

Vol. 2

June, 1908

No. 6

THE NATIONAL



U.S. TREASURY

COUNTERFEIT DETECTOR

JOURNAL
FOR
BANKERS & MERCHANTS
IN THE
UNITED STATES
AND CANADA...

GRANT, BUSHNELL & CO.

PUBLISHERS

73 BROAD ST., NEW YORK

The National Counterfeit Detector

JUNE, 1908

Table of Contents

| | PAGE. |
|---|-----------------|
| New Counterfeits, Editorial, &c..... | I to 17 |
| Counterfeit National Bank Bills..... | 18 to 31 |
| Instructive Guides, Numbering System, &c..... | 32 |
| Counterfeit United States Notes..... | 33 to 42 |
| Counterfeit Treasury Notes | 43 to 45 |
| Counterfeit Silver Certificates | 46 to 56 |
| Counterfeit Gold Certificates | 57 |
| Counterfeit Interest Bearing Notes and Bonds..... | 58 |
| Different Methods of Counterfeiting Coin..... | 59 |
| Counterfeit Gold, Silver and Copper Coins..... | 60 to 64 |
| United States Mint Test for Gold and Silver..... | 65 |
| Value of Coins and Notes of the Commercial Nations of the World.. | 66 and 67 |
| Stolen United States Bonds..... | 68 and 69 |
| Canadian Currency..... | 70 |
| Chartered Banks in Canada..... | 71 |
| Canadian Merged Banks | 72 |
| “ Closed Banks | 72 and 73 |
| Counterfeit Canadian Notes and Silver Coins..... | 74 to 79 |
| Counterfeit and Stolen Bank of England Notes and Coins..... | 79 |
| Diagram of Discount Glass for United States Bills. | Page 3 of Cover |
| Ready Reference, List of Canadian Counterfeit and Failed Banks..... | Page 4 of Cover |

SPECIAL GUARANTEE TO YEARLY SUBSCRIBERS ONLY.

We will pay the face value of any counterfeit United States Note, Treasury Note, Gold Certificate, Silver Certificate, or National Bank note, also that of any Canadian note, not mentioned in our latest publication or by our special postal notice, on presentation, that is accepted by yearly subscribers.

THE RECOGNIZED AUTHORITY

The National Counterfeit Detector

GRANT, BUSHNELL & CO., Publishers

73 BROAD STREET, NEW YORK

J. FRED GRANT, President.

E. D. BUSHNELL, Vice-President.

ROBERT A. JONES, Sec'y and Treas.

Compiled and published under the personal supervision of the experts

J. FRED GRANT and E. D. BUSHNELL

Published Monthly,

June, 1908

\$3 Yearly; in advance.

New Counterfeit \$5 (Indian Head) Silver Certificate

Series of 1899; check letter A, very faint in upper left end, missing in lower right end. W. T. Vernon, Register; Chas. H. Treat, Treasurer. Printed on two pieces of paper. An attempt to imitate the fibre paper has been made by pen and ink marks. Has the appearance of a washed note, made under the photographic process. Lathe work and ruling broken and disconnected.

Credit is due the Treasurer of the Wacker & Birk Brewing & Malting Co., Chicago, Ill., for the detection of this counterfeit.

New Counterfeit \$5 (Indian Head) Silver Certificate

Series of 1899; check letter in upper left corner B102, lower right corner B. J. W. Lyons, Register of the Treasury; Ellis H. Roberts, Treasurer of the United States. Portrait of Onepapa darker than the genuine. The paper contains distributed silk fibre. Color of the seal and numeral V and the word FIVE over the numeral in the counterfeit is a lighter blue than the genuine. Lathe work and lettering on back broken and irregular.

Credit is due Mr. Walter Rittel, Teller of the Milwaukee National Bank of Wisconsin, Milwaukee, Wis., for the detection of this counterfeit.

New Counterfeit \$5 (Indian Head) Silver Certificate

Series of 1899; check letter C; plate number on front either 190 or 790, the first figure being broken and indistinct; J. W. Lyons, Register of the Treasury; Charles H. Treat, Treasurer of the United States. Printed on two pieces of paper with silk threads

placed between. A very dangerous counterfeit which would be readily accepted by tradesmen. The most notable defect is that the paper, instead of being of a steel blue, is rather white, giving the front of the note a washed or faded appearance; and the feather plumes around Indian head, where they should look white, have the appearance of being scratched with an eraser or knife blade, but this work was done on the plate from which bill was printed, and not on the paper. On close examination it will be seen that the scroll work is rough and lacks fine lines in genuine bill. Blue seal, number and large V and FIVE, though a little dark, still of good color. Under magnifying glass the lines "Register of the Treasury" and "Treasurer of the United States," under signatures, are very poor. Back of note, although a shade too dark a green, and engraving rough, is the most dangerous part of the note.

Credit is due the Kent County Savings Bank, Grand Rapids, Mich., for discovering this counterfeit.

Mr. John E. Wilkie, Chief of the United States Secret Service, reports two new counterfeits, as follows:

New Counterfeit \$10 (Buffalo) U. S. Note.

Series of 1901; check letter D; J. W. Lyons, Register of the Treasury; Ellis H. Roberts, Treasurer of the United States.

New Counterfeit \$20 Gold Certificate

Series of 1906; check letter D; J. W. Lyons, Register of the Treasury; Ellis H. Roberts, Treasurer of the United States. These counterfeits, like those described in circular letter No. 270, dated March 25, 1908, are crude photographs with colored inks and water colors roughly applied to the seals, numbers, and backs. A few silk threads have been distributed between two pieces of thin paper upon which they are printed. They were captured from the men arrested for circulating the notes described in Circular No. 270.

New Counterfeit \$10 Canadian Note

The Farmers' Bank of Canada, Toronto; Check Letter A; Treasury No. 12073 in red; dated Jan. 2, 1907; W. Seeltie Nesbitt, President; countersigned, T. H. Weir, Pro-Genl. Manager. Looks like a photo-engraving of pen and ink sketch. Lathe work on front poorly imitated. All the lettering very irregular. Vignette coarse and blurred. Lathe work on back scratchy. Lettering, "The Farmers' Bank of Canada," poor. Imprint of British-American Bank Note Co., Ottawa, is very indistinct.

Credit is due Mr. Frank Noble, receiving teller of the Marine National Bank of Buffalo, N. Y., for the detection of this counterfeit.

New Counterfeit \$20 Gold Certificate

Series of 1906; check letter B; W. T. Vernon, Register of the Treasury; Chas. H. Treat, Treasurer of the United States; portrait of Washington, which is fairly good; Treasury number B426426. Other notes may bear different numbers.

A counterfeit which is liable to be taken by a careless handler of money. Appears to have been printed from a wood engraving, or from photo-etched plates, on two pieces of paper, between which silk threads have been distributed. The XX, seal and numbering on front of note of poor lemon color, instead of orange. Lathe work on face of note poor. On front of note, the words "Act of July 12, 1882," over check letter B are heavy on counterfeit, and irregular, and on the note at hand, the comma is omitted after 12. In the genuine the comma appears and the line is even and much clearer. On counterfeit the words "Register of the Treasury" under signature of W. T. Vernon are broken and very indistinct, as is also the line "Treasurer of the United States" under the signature

of Chas. H. Treat, while in the genuine both lines are clear and distinct. Back of the counterfeit note is of good color, though slightly dark on note seen, as though from much handling. No attempt made to imitate lathe work or other fine details. The engraving of the front of the counterfeit note is 3-16ths of an inch, and the back $\frac{1}{4}$ of an inch, shorter than the genuine.

Credit is due Mr. F. W. Christie, Currency Teller of The State Bank, 376 Grand Street, New York City, for the detection of this counterfeit.

Mr. W. H. Moran, Acting Chief of the United States Secret Service, reports two new counterfeits, as follows:

Counterfeit \$5 (Indian Head) Silver Certificate

Series of 1899; check letter C; J. W. Lyons, Register of the Treasury; Ellis H. Roberts, Treasurer of the United States; No. 8956701234.

New Counterfeit \$10 National Bank Note

On the Gulf National Bank, of Beaumont, Tex. Check letter C; charter No. 6338; bank No. 6638469; Treasury No. Z3846907; J. W. Lyons, Register of the Treasury; Ellis H. Roberts, Treasurer of the United States.

These counterfeits are crude photographs printed on two pieces of paper, between which a few long silk threads have been distributed. Colored inks have been roughly applied to the seals, numbers, and backs of the notes. They should not deceive anyone. Two men have been arrested for attempting to circulate these counterfeits in south-eastern Missouri.

Mr. John E. Wilkie, Chief of the United States Secret Service, reports a new counterfeit as follows:

New Counterfeit \$10 (Buffalo) United States Note

Series of 1901; check letter C; face plate No. 464; back plate indistinct, but probably No. 188; serial No. 4678111; W. T. Vernon, Register of the Treasury; Charles H. Treat, Treasurer of the United States; portraits of Lewis and Clark.

This counterfeit, which made its appearance in New York City, and was detected at the National Park Bank by Charles Richmond, is printed on two pieces of paper, between which long pieces of very fine silk threads have been distributed. While the general appearance of the note is deceptive, the lathe work and ruling are very crude and broken. The denomination design and the seal are of very good color, but the Treasury numbers are very heavy and of a lighter color than the genuine. The green color of the back of note is good, but the lathe work and ruling are crude and broken as on the face of the note. The note should not deceive the expert handler of money.

New Counterfeit \$10 (Buffalo) United States Note

SERIES OF 1901; CHECK LETTER A; FACE PLATE NO. 461; BACK PLATE NO. 201; SERIAL NO. B4629945.

W. T. Vernon, Register of the Treasury; Charles H. Treat, Treasurer of the United States; portraits of Lewis and Clark. This counterfeit, which made its appearance in New York City, and was detected at the National Park Bank by Charles Richmond, is a photo-mechanical production on two pieces of rather stiff paper, between which red and blue silk fiber has been scattered. Both the picture of the buffalo and the portraits of Clark and Lewis are defective and in the masses of shadow lose detail. The denominational design, the seal and numbering are a darker red than the genuine. The back is a dark blue-green. This note is evidently made by the same persons who are responsible for the \$10 United States note described in our circular letter No. 251, dated November 13, 1906. As with that note it may be considered as deceptive when being handled alone by persons unfamiliar with money, but the texture of the paper and the color of the back will attract the attention of an expert.

The New Currency Bill

The new currency measure is not satisfactory, and yet while it may be of some help in time of trouble, no one can figure any harm in its provisions. The practicability of the measure remains to be demonstrated. Will the banks in certain neighborhoods come together at once for the purpose of organizing associations for the issue of currency or will they wait and take advantage of the bill as individuals, should the need arise? The curious part of this measure is its provision for a currency commission to go over the whole matter. Why legislate at all if the question needed so much further consideration? The commission will not prove satisfactory because it fails to provide for a membership composed of business men and bankers. It is a purely political body which has been provided for. It is on the whole a rather clumsy-looking device for a situation where action ought to be least hindered. As Mr. Hepburn, of the Chase National Bank, points out, the "National Currency Associations" provided for must first convene, receive the application of the constituent members for the proposed currency, approve, and forward the request to the Controller of the Currency, who forwards the same with his recommendations to the Secretary of the Treasury, and the Secretary of the Treasury "shall, if in his judgment business conditions in the locality demand additional circulation, approve the same," etc. The cumbersome machinery necessary to obtain this circulation compels the banks to advertise the crisis, which the Secretary of the Treasury confirms, all of which might aggravate the conditions which the currency is presumed to be efficacious in allaying. But we cannot certainly know what effect the measure will have. It may operate with greater facility than seems possible, and it may result in quieting the public uneasiness, despite the fact that putting it in operation publishes the crisis. It used to be said that resort to Clearing House certificates is the first step in the restoration of public confidence. Our recent experience utterly disproved this. It made a serious situation worse by advertising the scarcity of cash. At all events the country is not going to smash because Congress has not been able to bring out a measure to suit all sorts of ideas. "Disappointing as it is," says Mr. Hepburn, "It is better than nothing, and I am glad it has become a law. There is one feature that is most gratifying. Congress has recognized the natural and normal assets of the banks as a legitimate basis upon which to issue currency, guardedly and grudgingly, to be sure, but nevertheless they have recognized that fact."

Following is the text of the new bill which the Committee of Conference on the disagreeing votes of the two Houses on the amendment of the Senate to the bill (H. R. 21,871) agreed to recommend to their respective houses:

That National banking associations, each having an unimpaired capital and a surplus of not less than 20 per centum, not less than ten in number, having an aggregate capital and surplus of at least \$5,000,000, may form voluntary associations to be designated as National Currency Associations. The banks uniting to form such association shall, by their presidents or vice-presidents, acting under authority from the board of directors, make and file with the Secretary of the Treasury a certificate setting forth the names of the banks composing the association, the principal place of business of the association, and the name of the association, which name shall be subject to the approval of the Secretary of the Treasury.

Upon the filing of such certificate the associated banks therein shall become a body corporate, and by the name so designated and approved may sue and be sued, and exercise the powers of a body corporate for the purposes hereinafter mentioned: Provided that not more than one such National Currency Association shall be formed in any city: Provided further, that the several members of such National Currency Association shall be taken, as nearly as conveniently may be, from a territory composed of a State or part of a State, or contiguous parts of one or more States; and provided further, that any National bank in such city or territory, having the qualifications herein prescribed for membership in such National Currency Association, shall, upon its application to and upon the approval of the Secretary of the Treasury, be admitted to membership in a National Currency Association for that city or territory, and upon such admission shall be deemed and held a part of the body corporate, and as such entitled to all the rights and privileges and subject to all the liabilities of an original member; and provided further, that each National Currency Association shall be composed exclusively of banks not members of any other National Currency Association.

The dissolution, voluntary or otherwise, of any bank in such association shall not affect the corporate existence of the association unless there shall then remain less than

the minimum number of ten banks, provided, however, that the reduction of the number of said banks below the minimum of ten shall not affect the existence of the corporation with respect to the assertion of all rights in favor of or against such association. The affairs of the association shall be managed by a board consisting of one representative from each bank.

By-laws for the government of the association shall be made by the board, subject to the approval of the Secretary of the Treasury. A president, vice-president, secretary, treasurer and an executive committee of not less than five members shall be elected by the board. The powers of such board, except in the election of officers and making of by-laws, may be exercised through the executive committee.

The National Currency Association, herein provided for, shall have and exercise any and all powers necessary to carry out the purposes of this section, namely, to render available, under the direction and control of the Secretary of the Treasury, as a basis for additional circulation, any securities, including commercial paper, held by a National banking association. For the purpose of obtaining such additional circulation any bank belonging to any National Currency Association, having circulating notes outstanding secured by the deposit of bonds of the United States to an amount not less than 40 per centum of its capital stock, and which has its capital unimpaired and a surplus of not less than 20 per centum, may deposit with and transfer to the association, in trust for the United States, for the purpose hereinafter provided, such of the securities above mentioned as may be satisfactory to the board of the association.

The officers of the association may thereupon, in behalf of such bank, make application to the Controller of the Currency for an issue of additional circulating notes to an amount not exceeding 75 per centum of the cash value of the securities or commercial paper so deposited. The Controller of the Currency shall immediately transmit such application to the Secretary of the Treasury with such recommendation as he thinks proper, and if, in the judgment of the Secretary of the Treasury, business conditions in the locality demand additional circulation, and if he be satisfied with the character and value of the securities proposed, and that a lien in favor of the United States on the securities so deposited, and on the assets of the banks composing the association will be amply sufficient for the protection of the United States, he may direct an issue of additional circulating notes to the association, on behalf of such bank, to an amount in his discretion not, however, exceeding 75 per centum of the cash value of the securities so deposited.

Provided, that upon the deposit of any of the State, city, town, county or other municipal bonds, of a character described in Section 3 of this act, circulating notes may be issued to the extent of not exceeding 90 per cent. of the market value of such bonds so deposited; and provided further, that no National banking association shall be authorized in any event to issue circulating notes based on commercial paper in excess of 30 per centum of its unimpaired capital and surplus.

The term "commercial paper" shall be held to include only notes representing actual commercial transactions, which, when accepted by the association, shall bear the names of at least two responsible parties and have not exceeding four months to run.

The banks and the assets of all banks belonging to the association shall be jointly and severally liable to the United States for the redemption of such additional circulation, and to secure such liability the lien created by Section 5,230 of the Revised Statutes shall extend to and cover the assets of all banks belonging to the association, and to the securities deposited by the banks with the association pursuant to the provisions of this act; but as between the several banks composing such association each bank shall be liable only in the proportion that its capital and surplus bear in the aggregate capital and surplus of all such banks.

The association may at any time require of any of its constituent banks a deposit of additional securities or commercial paper, or an exchange of the securities already on deposit, to secure such additional circulation, and in case of the failure of such bank to make such deposit or exchange the association may, after ten days' notice to the bank, sell the securities and paper already in its hands at public sale, and deposit the proceeds with the Treasurer of the United States as a fund for the redemption of such additional circulation.

If such fund be insufficient for that purpose the association may recover from the bank the amount of the deficiency by suit in the Circuit Court of the United States, and shall have the benefit of the lien hereinbefore provided for in favor of the United States upon the assets of such bank. The association or the Secretary of the Treasury may permit or require the withdrawal of any such securities or commercial paper and the substitution of other securities or commercial paper of equal value therefor.

Sec. 2. That whenever any bank belonging to a National Currency Association shall fail to preserve or make good its redemption fund in the Treasury of the United States, required by Section 3 of the act of June 20, 1874, Chapter 343, and the provisions of this act, the Treasurer of the United States shall notify such National currency association to make good such redemption fund, and upon the failure of such National currency association to make good such fund, the Treasurer of the United States may, in his discretion, apply so much of the redemption fund belonging to the other banks composing

such National currency association as may be necessary for that purpose; and such National currency association may, after five days' notice to such bank, proceed to sell at public sale the securities deposited by such bank with the association pursuant to the provisions of Section 1 of this act, and deposit the proceeds with the Treasurer of the United States, as a fund for the redemption of the additional circulation taken out by such bank under this act.

Sec. 3. That any National banking association which has circulating notes outstanding secured by the deposit of United States bonds to an amount of not less than 40 per centum of its capital stock, and which has a surplus of not less than 20 per centum, may make application to the Controller of the Currency for authority to issue additional circulating notes, to be secured by the deposit of bonds other than bonds of the United States.

The Controller of the Currency shall transmit immediately the application, with his recommendation, to the Secretary of the Treasury, who shall, if in his judgment business conditions in the locality demand additional circulation, approve the same, and shall determine the time of issue and fix the amount within the limitations herein imposed, of the additional circulating notes to be issued.

Whenever after receiving notice of such approval any such association shall deposit with the Treasurer or any Assistant Treasurer of the United States such of the bonds described in this section as shall be approved in character and amount by the Treasurer of the United States and the Secretary of the Treasury it shall be entitled to receive upon the order of the Controller of the Currency circulating notes in blank, registered and countersigned as provided by law, not exceeding in amount 90 per centum of the market value, but not in excess of the par value of any bonds so deposited, such market value to be ascertained and determined under the direction of the Secretary of the Treasury.

The Treasurer of the United States, with the approval of the Secretary of the Treasury, shall accept as security for the additional circulating notes provided for in this section bonds or other interest-bearing obligations of any State of the United States, or any legally authorized bonds issued by any city, town, county or other legally constituted municipality or district in the United States which has been in existence for a period of ten years and which for a period of ten years previous to such deposit has not defaulted in the payment of any part of either principal or interest of any funded debt authorized to be contracted by it and whose net funded indebtedness does not exceed 10 per centum of the valuation of its taxable property, to be ascertained by the last preceding valuation of property for the assessment of taxes.

The Treasurer of the United States, with the approval of the Secretary of the Treasury, shall accept, for the purposes of this section, securities herein enumerated in such proportions as he may from time to time determine, and he may, with such approval, at any time require the deposit of additional securities or require any association to change the character of the securities already on deposit.

Section 4. That the legal title of all bonds, whether coupon or registered, deposited to secure circulating notes issued in accordance with the terms of Section 3 of this act shall be transferred to the Treasurer of the United States in trust for the association depositing them, under regulations to be prescribed by the Secretary of the Treasury. A receipt shall be given to the association by the Treasurer or any Assistant Treasurer of the United States, stating that such bond is held in trust for the association on whose behalf the transfer is made, and as security for the redemption and payment of any circulating notes that have been or may be delivered to such association.

No assignment or transfer of any such bond by the Treasurer shall be deemed valid unless countersigned by the Controller of the Currency. The provisions of Sections 5.163, 5.164, 5.165, 5.166 and 5.167 and Sections 5.224 to 5.234 inclusive, of the Revised Statutes respecting United States bonds deposited to secure circulating notes shall, except as herein modified, be applicable to all bonds deposited under the terms of Section 3 of this act.

Sec. 7. That the additional circulating notes issued under this act shall be used, held and treated in the same way as circulating notes of National banking associations heretofore issued and secured by a deposit of United States bonds, and shall be subject to all the provisions of law affecting such notes except as herein expressly modified: provided, that the total amount of circulating notes outstanding of any National banking association, including notes secured by United States bonds as now provided by law, and notes secured otherwise than by deposit of such bonds, shall not at any time exceed the amount of its unimpaired capital and surplus; and provided further that there shall not be outstanding at any time circulating notes issued under the provisions of this act to an amount of more than \$500,000,000.

Sec. 6. That whenever and so long as any National banking association has outstanding any of the additional circulating notes authorized to be issued by the provisions of this act it shall keep on deposit in the Treasury of the United States, in addition to the redemption fund required by Section 3 of the act of June 20, 1874, an additional sum equal to 5 per centum of such additional circulation at any time outstanding, such addi-

tional 5 per centum to be treated, held and used in all respects in the same manner as the original redemption fund provided for by said Section 3 of the act of June 20, 1874.

Sec. 7. In order that the distribution of notes to be issued under the provisions of this act shall be made as equitable and practicable between the various sections of the country, the Secretary of the Treasury shall not approve applications from associations in any State in excess of the amount to which such State would be entitled of the additional notes herein authorized on the basis of the proportion which the unimpaired capital and surplus of the National banking associations of the United States: provided, however, that in case the applications from associations in any State shall not be equal to the amount which the associations of each State would be entitled to under this method of distribution, the Secretary of the Treasury may, in his discretion, to meet an emergency, assign the amount not thus applied for to any applying association or associations in State in the same section of the country.

Sec. 8. That it shall be the duty of the Secretary of the Treasury to obtain information with reference to the value and character of the securities authorized to be accepted under the provisions of this act, and he shall from time to time furnish information to National banking associations as to such securities as would be acceptable under the provisions of this act.

Sec. 9. That Section 5,214 of the Revised Statutes, as amended, be further amended to read as follows:

"Section 5,214. National banking associations having on deposit bonds of the United States, bearing interest at the rate of 2 per centum per annum, including the bonds issued for the construction of the Panama Canal, under the provisions of Section 8 of 'An Act to Provide for the Construction of a Canal Connecting the Waters of the Atlantic and Pacific Oceans,' approved June 28, 1902, to secure its circulating notes, shall pay to the Treasurer of the United States, in the months of January and July, a tax of one-fourth of 1 per centum each half year upon the average amount of such of its notes in circulation as are based upon the deposit of such bonds; and such associations having on deposit bonds of the United States at a rate higher than 2 per centum per annum shall pay a tax of one-half of 1 per centum each half year upon the average amount of such of its notes in circulation as are based upon the deposit of such bonds."

National banking associations having circulating notes secured otherwise than by bonds of the United States shall pay for the first month a tax at the rate of 5 per centum per annum upon the average amount of such of their notes in circulation as are based upon the deposit of such securities, and afterward an additional tax of 1 per centum for each month until a tax of 10 per centum per annum is reached, and thereafter such tax of 10 per centum per annum upon the average amount of such notes.

Every National Banking Association having outstanding circulating notes secured by a deposit of other securities than United States bonds shall make monthly returns, under oath of its president or cashier, to the Treasurer of the United States in such form as the Treasurer may prescribe of the average monthly amount of its notes so secured in circulation, and it shall be the duty of the Controller of the Currency to cause such reports of notes in circulation to be verified by examination of the bank's records.

The taxes received on circulating notes secured otherwise than by bonds on the United States shall be paid into the Division of Redemption of the Treasury and credited and added to the reserve fund held for the redemption of United States and other notes.

Section 10. That Section 9 of the act approved July 12, 1882, as amended by the act approved March 4, 1907, be further amended to read as follows:

"Section 9. That any National banking association desiring to withdraw its circulating notes, secured by deposit of United States bonds in the manner provided in Section 4 of the act approved June 29, 1874, is hereby authorized for that purpose to deposit lawful money with the Treasurer of the United States, and, with the consent of the Controller of the Currency and the approval of the Secretary of the Treasury, to withdraw a proportionate amount of bonds held as security for its circulating notes in the order of such deposits. Provided, That not more than nine millions of dollars of lawful money shall be so deposited during any calendar month for this purpose.

"Any National banking association desiring to withdraw any of its circulating notes, secured by the deposit of securities other than bonds of the United States, may make such withdrawal at any time in like manner and effect by the deposit of lawful money or National banknotes with the Treasurer of the United States, and upon such deposit a proportionate share of the securities so deposited may be withdrawn: Provided that the deposits under this section to retire notes secured by the deposit of securities other than bonds of the United States shall not be covered into the Treasury, as required by Section 6 of an act entitled 'an act directing the purchase of silver bullion and the issue of Treasury notes thereon and for other purposes, approved July 14, 1890, but shall be retained in the Treasury for the purpose of redeeming the notes of the bank making such deposit."

Sec. 11. That Section 5,172 of the Revised Statutes be and the same is hereby amended to read as follows:

"Section 5,172. In order to furnish suitable notes for circulation, the Controller of the Currency shall, under the direction of the Secretary of the Treasury, cause plates

and dies to be engraved, in the best manner to guard against counterfeiting and fraudulent alterations, and shall have printed therefrom and numbered, such quantity of circulating notes, in blank, of the denominations of \$5, \$10, \$20, \$50, \$100, \$500, \$1,000 and \$10,000 as may be required to supply the associations entitled to receive the same.

"Such notes shall state upon their face that they are secured by United States bonds or other securities, certified by the written or engraved signatures of the Treasurer and Register and by the imprint of the seal of the Treasury. They shall also express upon their face the promise of associations receiving the same to pay on demand, attested by the signature of the president or vice-president and cashier. The Controller of the Currency, acting under the direction of the Secretary of the Treasury, shall as soon as practicable cause to be prepared circulating notes in blank, registered and countersigned, as provided by law, to an amount equal to 50 per centum of the capital stock of each National banking association, such notes to be deposited in the Treasury or in the Sub-Treasury of the United States nearest the place of business of each association, and to be held for such association, subject to the order of the Controller of the Currency, for their delivery as provided by law: Provided that the Controller of the Currency may issue National bank notes of the present form until plates can be prepared and circulating notes issued as above provided: provided, however, that in no event shall bank notes of the present form be issued to any bank as additional circulation provided for by this act."

Section 12. That circulating notes of National banking associations, when presented to the Treasury for redemption, as provided in Section 3 of the act approved June 29, 1874, shall be redeemed in lawful money of the United States.

Section 13. That all acts and orders of the Controller of the Currency and the Treasurer of the United States authorized by this act shall have the approval of the Secretary of the Treasury, who shall have power also to make any such rules and regulations and exercise such control over the organization and management of National currency associations as may be necessary to carry out the purpose of this act.

Section 14. That the provisions of Section 5,191 of the Revised Statutes, with reference to the reserves of National banking associations, shall not apply to deposits of public moneys by the United States on the designated depositories.

Section 15. That all National banking associations designated as regular depositories of public money shall pay upon all special and additional deposits made by the Secretary of the Treasury in such depositories, and all such associations designated as temporary depositories of public money deposited in such associations interest at such rate as the Secretary of the Treasury may prescribe, not less, however, than 1 per centum per annum upon the average monthly amount of such deposits: Provided, however, that nothing contained in this act shall be construed to change or modify the obligation of any association or any of its officers for the safe-keeping of public money. Provided, further, That the rate of interest charged upon such deposits shall be equal and uniform throughout the United States.

Section 16. That a sum sufficient to carry out the purposes of the preceding sections of this act is hereby appropriated out of any money in the Treasury not otherwise appropriated.

Section 17. That a commission is hereby created, to be called the "National Monetary Commission," to be composed of nine members of the Senate, to be appointed by the presiding officer thereof, and nine members of the House of Representatives, to be appointed by the Speaker thereof, and any vacancy on the commission shall be filled in the same manner as the original appointment.

Section 18. That it shall be the duty of this commission to inquire into and report to Congress at the earliest date practicable what changes are necessary or desirable in the monetary system of the United States or in the laws relating to banking and currency, and for this purpose they are authorized to sit during the sessions or recess of Congress, at such times and places as they may deem desirable, to send for persons and papers, to administer oaths, to summon and compel the attendance of witnesses, and to employ a disbursing officer and such secretaries, experts, stenographers, messengers and other assistants as shall be necessary to carry out the purpose for which said commission was created.

The commission shall have the power, through sub-committee or otherwise, to examine witnesses and to make such investigations and examinations in this or other countries, of the subjects committed to their charge as they shall deem necessary.

Section 13. That a sum sufficient to carry out the purposes of Sections 17 and 18 of this act, and to pay the necessary expenses of the commission and its members, is hereby appropriated out of any money in the Treasury not otherwise appropriated. Said appropriation shall be immediately available and shall be paid out on the audit and order of the chairman or acting chairman of said commission, which audit and order shall be conclusive and binding upon all departments as to the correctness of the accounts of such commission.

Section 20. That this act shall expire by limitation on the thirtieth day of June, nineteen hundred and fourteen.

Trust Companies and the Clearing House

President Nash of the Corn Exchange Bank has addressed the following letter to the members of the Clearing House in reference to the effort now being made to have the New York trust companies join the Clearing House:

"The passage by the New York Legislature of a large number of bills affecting State banking institutions draws attention once more to the pending amendment to the Clearing House constitution on which action was postponed several months since. That amendment is as follows:

"Trust companies may be admitted to the privileges of the Clearing House as associate members upon consenting to be governed by the constitution and regulations of the Clearing House, and upon an agreement to keep and maintain at all times in their own vaults a cash reserve equal to 15 per centum of their deposits. Such associate members shall not, however, be entitled to vote or to hold office or be members of Clearing House committees or to act as redeeming agents for other institutions. No bank or trust company shall hereafter be admitted to full or associate membership having a capital and surplus of less than \$500,000. Associate members shall pay \$1,000 per annum to the Clearing House, and shall not be liable for any initiation fee."

"The banking situation in New York is unsatisfactory in the respect that the daily exchanges between the banks and trust companies is only partial, is attended by great risks and expense and is operated at a decided advantage to the banks, members of the association. The trust companies who are not exchanging at the Clearing House have and exercise the privilege of collecting through the Clearing House all their checks and drafts on the Clearing House banks, while the latter are compelled to go through the slow and cumbersome process of counter presentation. It is therefore to the interest of the Clearing House banks that the trust companies and outside banks should as far as possible be induced to come into the clearing system.

"The amendment offers the invitation with certain restrictions and with certain privileges which ought to be influential in bringing about the desired result. The restrictions are exclusion from full membership and the right to vote and govern the association. The privileges are and should be a participation in the advantages of the Clearing House, principally the right to receive the assistance that our members enjoy in times of panic by the use of Clearing House loan certificates. The right to call themselves associate members is also an advantage that is extended in order to compass the desirable process of daily exchanges for which our Clearing House was organized.

"It seems that the solidifying of the desirable banking institutions of New York in one controllable body in the Clearing House is so essential that we should authorize it without hesitation, and as our contribution to the reform in banking methods which the Legislature has so wisely begun. The effect of the laws just passed will tend largely to diminish the competition between banks and trust companies and create a more equitable basis on which their business may be done. The increase of reserve will work to lower the rate of interest on deposits, and thus bring the trust companies nearer to the banks if they intend to continue to do a banking business. It will be noted that the 15 per cent. reserve required by the amendment is greater than that required by the new law, which allows exceptions which the amendment does not recognize.

"The amendment is a broad and liberal handling of a matter which calls for some action by the Clearing House. We should do all we can to extend the advantages of clearing to every solvent and well-managed institution in the city. We should be liberal on our side in according all the help that may be required in a financial crisis to all institutions that are admitted to the clearing. By doing this, with all the right of regulation and inspection which assent to our constitution involves, we shall unite the strong banking institutions under Clearing House control.

"The growing importance in national finances of the Clearing Houses all over the country and their possible recognition in new currency regulations will probably be influential in bringing about the union of the best banking institutions in New York if the amendment is adopted.

"The situation may be briefly stated thus: A large and important body of bankers are using the Clearing House to make their collections, and the members of the Clearing House are denied the reciprocal right of collecting from those bankers in a like manner. It is therefore to our interest that those bankers should be invited to exchange. To do so we must offer inducements. We do it in offering to them the advantages that come from association in times of trouble, advantages which we have just proven to be of incalculable value. It is not too high a price to pay for the consolidation and supervision of strong banking institutions in New York by the Clearing House Association. It insures harmony of action to a greater degree than we have ever had, and will in itself be an assurance and safeguard in all future financial disturbances.

"A great opportunity is now before the Clearing House to place itself in the attitude of adding to the new laws new guarantees to the business public that a greater control over banking institutions will hereafter be exercised."

Trust Company Comparisons

The trust companies of New York were more severely strained by the panic than any other banking interest. Several of them had to suspend, and the alarm occasioned by the suspension of the Knickerbocker will never be forgotten. Happily that institution has been restored as others have been, and still others that are about to be. It was the first panic in which the trust companies figured conspicuously. On the whole they stood the test well and the restorations which have taken place prove that not one of them should have been permitted to suspend, or rather their depositors should have had enough confidence in them to resist the temptation to withdraw their balances. It cannot be too often repeated that the thing which destroyed our prosperity was the runs on trust companies and banks. We might have had a period of slowing down in business, but we would not have had a collapse of the whole structure of credit but for these senseless withdrawals of the foundations in bank and trust company deposits. We now find that the balances withdrawn from trust companies during the panic are going back. This is a good sign.

The summary of the condition of New York State's eighty-five trust companies as of March 25, given out by State Banking Superintendent Williams, shows from December 19, the date of the previous call, an increase of \$67,752,000 in total resources, and of \$88,451,000 in total deposits. Aggregate stock and bond investments of the companies do not show material change, and the aggregate of loans on collateral shows an increase of only \$3,137,000. The amount of cash on hand increased \$2,900,000 during the three months' interval, but the amount of cash on deposit in banks increased at the same time no less than \$66,935,000. Compared with the December report, changes in the principal items of the March 25 return show as follows:

| | | |
|--|------|------------|
| Stock and bond investments..... | Dec. | \$713,759 |
| Loans on collateral | Inc. | 3,137,445 |
| Cash on hand | | 3,457,031 |
| Cash on deposit | Inc. | 66,934,971 |
| Individual deposits. | Inc. | 68,587,021 |
| Deposits of banks and trust companies..... | Inc. | 18,771,038 |
| Total resources | Inc. | 67,752,033 |

Comparison of the latest returns with the December figures is as follows:

Resources:—

| | March 25, 1908. | December 19, 1907. |
|--|------------------------|------------------------|
| Number of companies | 85 | 85 |
| Bonds and mortgages | \$75,523,894 | \$80,607,677 |
| Stock and bond investments..... | 250,770,674 | 260,484,433 |
| Loans on collateral | 410,753,386 | 407,615,941 |
| Other loans. | 79,471,417 | 72,352,268 |
| Overdrafts. | 140,311 | 163,946 |
| Real estate. | 16,529,748 | 16,063,252 |
| Due from trust companies, banks, etc..... | 135,126,226 | 70,109,096 |
| Due from reserve agents..... | 17,858,232 | 15,940,391 |
| Specie. | 43,910,659 | 40,680,237 |
| Legal tenders. | 6,910,117 | 6,683,508 |
| Cash items.. . . . | 900,927 | 975,730 |
| Held as executor..... | 225,917 | 1,472,422 |
| Other assets | 22,483,477 | 28,704,051 |
| | <u>\$1,069,604,985</u> | <u>\$1,001,852,952</u> |
| Liabilities:— | | |
| Capital | \$65,800,000 | \$66,276,560 |
| Surplus | 154,465,381 | 153,207,921 |
| Deposits, check | 595,791,337 | 544,136,361 |
| Other deposits | 67,141,290 | 55,409,245 |
| Due trust companies..... | 36,598,500 | 19,764,610 |
| Due banks | 25,053,652 | 23,116,513 |
| Preferred deposits:— | | |
| Due savings banks..... | 30,269,744 | 26,422,728 |
| Due loan associations..... | 271,996 | 239,239 |
| Due as executors..... | 46,133,108 | 41,874,738 |
| Preferred deposits, pledged..... | 2,070,512 | 4,321,887 |
| Deposits otherwise preferred..... | 1,589,555 | 1,183,206 |
| Preferred liabilities as executors, etc..... | 225,917 | 1,472,422 |
| Other liabilities | 44,193,984 | 64,427,433 |
| | <u>\$1,069,604,985</u> | <u>\$1,001,852,952</u> |
| Total deposits | 804,919,703 | 716,468,616 |

Compared with a year ago the deposits of these institutions are still very low, though the reaction from the panic is steadily improving them. A year ago the deposits subject to check were no less than \$50,893,579, while those due banks were \$36,153,364.

The following are the changes in the March 25th statement compared with that of February 26, 1907:

| | |
|--|-------------------|
| Stock and bond investments..... | Dec. \$49,312,568 |
| Loans on collateral..... | Dec. 280,256,508 |
| Cash on hand..... | Dec. 8,262,762 |
| Cash on deposit..... | Inc. 56,779,573 |
| Individual deposits | Dec. 235,202,242 |
| Deposits of banks and trust companies..... | Dec. 18,399,335 |
| Total resources | Dec. 320,281,639 |

Two Cincinnati Banks Merged

The terms of the merger between the Third National and the Fifth National Banks of Cincinnati have been approved and formally signed. Under the National banking laws the stockholders of the banks must have 30 days' notice before they can vote upon such a proposition, but this technicality can be overcome by securing consent from two-thirds of the stockholders, after which the actual consolidation can be made. President C. A. Hinsch stated that he hoped to accomplish this very quickly. The new bank will be known as the Fifth-Third National, instead of the Third-Fifth National, as stated. The reason for this is that under the terms of the deal the Fifth National is to increase its stock to \$1,300,000 from \$1,000,000, the additional \$300,000 to be a stock dividend to stockholders out of the surplus. The stockholders of the Fifth National will get \$1,300,000 of the new stock, and those of the Third National \$1,200,000. When the merger is actually accomplished and all the details closed the Third National will be liquidated as a bank, thus marking the passing of one of the old and historic financial institutions of the city. The two banks will contribute \$1,000,000 surplus to the merged bank, the Third paying \$600,000 and the Fifth \$400,000. The dividend rate on the new bank stock will be 10 per cent. per annum. The Fifth National paid 10 per cent., with 2 per cent. additional, while the Third National was on a 9 per cent. basis. The new institution will have a capital of \$2,500,000, surplus of \$1,000,000, deposits of over \$13,000,000, with total resources of nearly \$20,000,000.

The number of directors will consist of twenty-two members, eleven from each institution, and will occupy the magnificent building now occupied by the Third National Bank, probably one of the handsomest bank buildings in the country. The officers of the new institution will be: Charles A. Hinsch, president; Edward Seiter, vice-president; W. A. Lemmon, vice-president; Monte J. Goble, cashier; C. T. Perin, assistant cashier; Charles H. Shields, assistant cashier; Fred Mayer, assistant cashier; Louis Van Ausdol, assistant cashier. Four of the officers embracing the active officials of the merged institutions.

Some interesting promotions are noted in the list of officials of the new bank, as contained in the official announcement. Charles A. Hinsch, president of the Fifth, will be president of the new bank. Edward Seiter, cashier of the Fifth, and W. A. Lemmon, vice-president of the Third, will be the two vice-presidents; Monte Goble, assistant cashier of the Fifth, becomes cashier, with C. T. Perin, cashier of the Third, first assistant; Assistant Cashier Charles H. Shields, of the Fifth, and Fred Mayer and Louis Van Ausdol, assistant cashiers of the Third, will also be taken care of in similar positions with the new bank. It will be seen from this that the working forces in the official family of the two banks, with the exception of Charles H. Kellogg, president of the Third, are all taken care of. Stewart Shillito, chairman of the board at the Third, and President Kellogg have both gracefully made way for the younger element, but continue as directors. At the Fifth National James M. Glenn retires as vice-president. The directors of the new bank will consist of the members of the boards of each bank as constituted at present, and will number twenty-two. The charter will authorize twenty-five directors, but it is not expected that any will be added.

Our National Finances

The prosperity of nations has often depended on the ability, tact and wisdom of their financial managers. On the organization of the Federal Government Alexander Hamilton was appointed Secretary of the Treasury. The public credit was at that time in the lowest state of depression. The fiscal resources of the country were unknown, as no statistical account of the resources of the country had been attempted. He organized the Treasury Department, with a Treasurer, Comptroller, Register and Auditor, and introduced the system of warrants which exists to-day. His official reports are considered masterpieces. During the panics through which this country has passed the United States Government met all its obligations promptly and in addition afforded relief to the finan-

cial world by purchase of United States bonds, prepayment of interest and direct loans on sufficient collateral securities.

Customs have been the main source of revenue. The tariff is now determined by a system of protection to home industries. The customs receipt during the fiscal year of 1907 amounted to \$333,230,126. Next in importance are the internal revenue receipts, which in 1907 amounted to \$270,309,388. The expenditures of the United States for the fiscal year 1907 were \$578,360,592. The total receipts of the United States from the beginning of the Government, 1789, to 1907 have been: From customs, \$10,338,196,831; internal revenue, \$7,544,014,084; direct tax, \$328,131,944; public lands, \$379,244,674; miscellaneous, \$1,194,556,023; total, excluding loans, \$20,141,734,986.

The total expenditures of the United States from the beginning of the Government, 1789, to 1907 have been: For civil and miscellaneous, \$4,105,823,056; war, \$6,254,238,793; navy, \$2,208,480,804; Indians, \$454,787,382; pensions, \$3,739,545,745; interest, \$3,170,899,876; total, \$20,165,498,696.

Imperial Bank

The increase of \$2,146 in net profits shown in the annual statement of the Imperial Bank is offset by the increase in the paid-up capital of \$191,809, the figures thus indicating a slight decrease. This is explained by the fact that the bank, in common with all others, was compelled to strengthen its reserves consequent upon the financial stringency. Hence, a reduced earning power. The actual net profits were \$721,175, which is a very satisfactory result considering the conditions prevailing during the latter part of the year. These were responsible for the two million odd decline in deposits and the half million lessened circulation. But the stability of the bank has in no measure suffered thereby; it is, indeed, stronger than ever before. This is shown in the increased ratio of reserves to liabilities. At the end of April, 1907, the percentage was 18.9, while at the end of last April it was 21.4. Including the deposit with the Dominion Government and dues from other banks, the percentage is now as high as 35. Securities have suffered a temporary shrinkage to the extent of over three millions, the depreciation in municipal bonds alone amounting to more than one million dollars. The bank had no foreign call loans outstanding at the end of the year. Current loans amount to \$23,862,812, being \$1,852,683 less than a year ago. An additional \$200,000 has been sunk in bank premises, other real estate being valued at \$26,845. In the total, assets aggregate \$43,804,105, compared with \$45,641,237; and a sum of \$475,915, a slightly larger amount than last year, is carried forward to the credit of profit and loss account. The rest account receives an additional \$191,809, and now stands at \$4,965,757.

Sterling Bank of Canada

Profits for the year—this is one of the prominent items in financial statements. That of the Sterling Bank of Canada for the year ended April 30th last shows the profits to be \$50,091, after deducting charges of management, etc., and making provision for bad and doubtful debts. The balance carried forward last year from the profit and loss account amounted to \$17,522, and the premium on stock sold to \$12,598. The amount of these two items, together with the profits, has been appropriated by the payment of four quarterly dividends at the rate of 6 per cent. per annum. The premium on stock sold, amounting to more than \$12,000, has been transferred, just as it stands, to the reserve fund, which now amounts to \$183,749. Therefore the balance of profit and loss carried forward is \$27,646. The total deposits for the year amounted to \$2,583,691, and the total liabilities to the public figures at \$3,272,270.

Railways, other bonds, debentures and stocks figure under the assets at \$85,402; and call and short loans on stock and bonds in Canada, at \$487,707. Bank premises and furniture are valued at \$79,088. Overdue debts amount to only \$1,695, while former dividends unclaimed total \$763. This statement has a sound and conservative appearance.

The Sterling Bank, it will be remembered, early last month, removed to handsome new premises at the corner of King and Bay Streets, Toronto.

The directors elected for the ensuing year are the same with one exception. Mr. R. Y. Eaton was elected in place of Mr. J. C. Eaton, retired.

Bank of Montreal

The statement of the Bank of Montreal for the half year ended April 30th is among the first to be published, and from the fact acquires an added interest. It gives an indication of the manner in which Canadian banking institutions have fared under the abnormal conditions of that period, and the answer to the adverse criticisms of the methods with which they handled them.

In the matter of current loans, which has all along been the point of attack, the Bank of Montreal's statement shows a shrinkage of just over a million dollars compared

with a year ago. This is a comparatively insignificant sum in proportion to the gross amount advanced—\$103,341,935 as against \$104,522,334 in 1907. The net results of the six months' business is a profit of \$923,560, or \$59,298 less than for the corresponding period of last year. The statement is nevertheless a strong one. There is but little change in either deposits or circulation, the former being \$130,097,538, compared with \$130,880,130; and the latter \$10,492,869, compared with \$10,751,307. The balance due to other banks is \$101,966, whereas it was \$166,872 last year. With a sum of \$903,530 carried forward, which is more than double the previous amount, the total liabilities aggregate \$167,357,600, as against \$167,984,501.

On the other side of the accounts, specie figures at \$5,111,548, being a reduction of \$363,568; Government notes gained \$659,699. The amounts due from the United Kingdom and elsewhere are together nearly four millions less, while call loans are close upon five millions more than they were a year ago. Overdue debts stand at \$97,695, the amount last year being \$133,160. The rest account remains at \$11,000,000.

Canadian Banking Notes

Mr. Walter Bell has been appointed manager of the Northern Bank at Wolseley, Sask.

Mr. C. W. Appleyard, of the Imperial Bank, at Brandon, Man., has been transferred to Nelson, B. C.

A new branch of the Montreal City and District Savings Bank has been opened at the corner of St. James Street, Montreal.

Mr. W. P. Osborne, teller of the Bank of Ottawa, at Staughton, Sask., is to be transferred to the branch of the bank at Regina.

The Traders' Bank is opening a branch office at Ottawa, occupying the ground floor wherein the Sovereign Bank formerly recently conducted their business.

Mr. W. R. W. Mitchell, accountant in the Alberni, B. C., branch of the Royal Bank of Canada, has been transferred in the same capacity to Nanaimo, B. C.

Mr. Frank W. Strathy, for more than a year manager of the Union Bank of Canada in Montreal, will become manager of the Toronto office of the Traders' Bank.

Mr. J. D. Bell, the popular manager of the Weyburn, Sask., branch of the Bank of Commerce, has received notice that he will be sent to Elgin, Man., as manager.

Mr. G. F. Laing, for many years manager of the Bank of British North America at Yorkton, Sask., has been promoted to the position of manager of the Calgary, Alta., branch.

Mr. J. Jones, ledger keeper at the Union Bank at Haileybury, Ont., has been promoted to the position of cashier at Englehart, Ont., and Mr. Donald McKenzie has been promoted to the position of ledger keeper at Haileybury.

Mr. E. Percy Hunter, accountant of the Pembroke, Ont., branch of the Bank of Ottawa, has been promoted to be manager of the branch at Richmond, Ont., while Mr. Keaney, accountant at Haileybury, will succeed Mr. Hunter at Pembroke.

Mr. J. H. Brookes, accountant at the Victoria, B. C., branch of the Bank of British North America, has been promoted to the managership of the Kaslo, B. C., branch. Mr. N. B. Gresley, also of the staff, Victoria branch of the bank, has been promoted to the managership of the branch at Belmont, Man.

Seattle clearing house banks have agreed to reduce the discount rates on Canadian currency one-half. Hereafter the discount rates will be one-half of one per cent. on sums not over \$100, with a minimum of ten cents. On any sum over \$100 the charge will be one-eighth of one per cent. The new charges are sufficient to cover actual cost of shipping the currency back to Canada, and getting returns.

The Canadian Bank of Commerce has made the following appointments: Mr. H. B. Walker, of the New York agency, to be manager at Montreal. Mr. William Leggat, inspector head office, to be assistant manager. Mr. C. D. Mackintosh, assistant manager at Montreal, to be second agent in New York, Mr. John Aird, manager at Winnipeg, to be also superintendent of Central Western branches, at 1st June next. Mr. J. P. Bell, assistant inspectoh, Winnipeg, to be inspector.

Eleven shareholders were present at the 26th annual general meeting of the Western Bank, held recently. They listened to an encouraging report by the president, Mr. John Cowan, on the operations of the past year, which resulted in net earnings of \$88,784, representing 16 per cent. of the paid-up capital of the bank. To that sum has been added \$45,434, brought forward from the previous year, making a total of \$134,218. Out of this amount \$50,000 has been transferred to the rest account, which now stands at \$55,000; and \$39,000 to past due bills, \$44,000 being distributed as dividends. The balance carried forward is \$818. With a circulation amounting to about \$400,000 and deposits of not quite \$4,000,000, the bank has assets aggregating \$5,800,000, of which \$1,140,000 is due from other banks in Canada and \$812,000 debentures and other securities. This is a very satisfactory statement, and the strength of the deposits account shows confidence.

James B. Young is being searched for by the police of Sarnia, Ont., for passing worthless checks on two banks there. Last week Young deposited \$50 in one of the banks. Later he deposited a check for \$400 on a bank in Springfield, Mass. Then he appeared with a check for \$300, which appeared to be certified to by the same Springfield bank whose check he had previously deposited. The \$300 check was paid, but later, becoming suspicious, the bank telegraphed to Springfield and found that both checks were bogus and the certification was a forgery. It has since transpired that another bank has been swindled by precisely the same operation to the amount of \$530, the losses of the two aggregating \$850.

The Canadian Bank of Commerce has recently announced the following changes in its staff: At Carman, Man., F. J. Macoun from Swan River succeeds Mr. McLennan, who has been granted long leave. Dresden, S. M. Daly from Lloydminster branch to be manager. Elgin, J. D. Bell, manager at Weyburn, to be manager. High River, A. G. Verchere, manager at Port Perry, to be manager. Humboldt, E. R. Jarvis, manager at Melfort, to be manager. Lloydminster, H. B. Haines, manager at Elgin, to be manager. Melfort, F. C. Whitehouse, accountant at Lethbridge, to be manager. Port Perry, J. W. E. Murray, manager at Dresden, to be manager. Swan River, J. A. Smith, late manager at Atlin, to be manager. Weyburn, A. S. Swinford, manager at Elmwood, to be manager. Elmwood, Winnipeg, A. N. Strang, accountant at Saskatoon, to be manager.

At Ottawa Mr. Fielding recently introduced his bill to amend the bank act. The essential amendment is to section 61 and provides: "That during the usual season of moving the crops, that is to say, from and including the first day in October in any year to and including the thirty-first day of January next ensuing, in addition to the said amount of notes hereinbefore authorized to be issued for circulation, the bank may issue its notes, to an amount not exceeding fifteen per centum of the combined unimpaired paid-up capital and reserve or rest fund of the bank as stated in the statutory monthly return made by the bank to the Minister for the month immediately preceding that in which the additional amount is issued." The bank is required to give notice of such emergency issue to the Finance Minister and to the president of the Canadian Banking Association, upon such issue the bank must pay interest to the Government at a rate to be fixed by order-in-council, but not to exceed five per cent. per annum "on the amount of its notes in circulation in excess from day to day." A penalty of fifty dollars a day is imposed upon any bank failing to give the notice to the finance department required by the amendment.

The financial statement of the Montreal City and District Bank for last year, presented at the annual meeting, was probably the most satisfactory on record. The net profits for the twelve months were \$158,046.93, and the balance brought forward from last year's profit and loss account, \$7,620.49, making a total of \$165,667.42. From this amount have been paid two dividends, leaving a balance of credit of profit and loss of \$65,667.42 to be carried forward to next year. The number of open accounts on Dec. 31 last was 94,309, and average amount due each depositor was \$211.15. The statement of the bank's affairs was given out as below: The cash on hand is \$1,664,432; holding of Government bonds, \$2,547,845, and municipal bonds, \$8,112,277. The call loans are \$7,216,440. The deposits are \$19,913,914, and reserve fund, \$900,000. For the convenience of the depositors in St. Henry, Que., a branch has been opened there. It has also been decided to open a branch at St. Cunegonde. In order to provide for the ever increasing volume of business it has been found necessary to remodel the head office and the work is now in progress. As usual, a frequent and thorough inspection of the books and assets of the bank has been made during the year. The following officers and directors have been elected for the current year: President, the Hon. J. Ald. Ouimet; vice-president, Michael Burke; the Hon. Robert Mackay, H. Markland Molson, Richard Bolton, G. N. Moncel, Robert Archer, M. Nowlan de Lisle, the Hon. R. Danburand, the Hon. C. J. Doherty; manager, Mr. A. P. Lesperance.

Bank Reports

Statement of condition of the Chicago City Bank before beginning of business on March 10, 1908: Resources, \$2,209,204.70. Liabilities—Capital stock, \$500,000; surplus, \$100,000; undivided profits, \$59,298.15; deposits, \$1,549,781.55; dividend, \$125. Louis Rathje, president; Claus F. Claussen, vice-president; E. H. Holtorff, cashier.

The State Bank of Evanston, Ill., made the following condensed report to the State Auditor before the commencement of business May 12, 1908: Resources, \$1,936,626.19. Liabilities—Capital, \$150,000; surplus, \$150,000; undivided profits, \$29,403.96; deposits, \$1,607,222.23. Henry J. Wallingford, president; H. H. C. Miller, vice-president; William G. Hoag, cashier; Edwin F. Pierce, assistant cashier.

Report of condition of the First National Bank of Englewood, Chicago, Ill., at the close of business February 14, 1908: Resources, \$2,492,919.74. Liabilities—Capital stock paid in, \$150,000; surplus and undivided profits, \$160,002.94; circulation, \$45,000; deposits, \$2,137,916.80. J. J. Nichols, president; V. E. Nichols, cashier and vice-president.

Statement of condition of the First National Bank of Milwaukee (U. S. Depositary) at the close of business Feb. 14, 1908: Resources, \$18,253,760.78. Liabilities—Capital, \$2,000,000; surplus, \$500,000; undivided profits, \$177,519.87; special guaranty fund, \$63,112.55; discount collected but not earned, \$64,312; reserved for accrued interest, \$22,334.32; reserved for taxes, \$5,513.84; circulation, \$1,317,000; deposits, \$13,986,968.20; U. S. bonds borrowed, \$117,000. Fred Vogel, Jr., president; Wm. Bigelow, vice-president; Fred T. Goll, vice-president; Henry Kloes, cashier; Oscar Kasten, assistant cashier; A. W. Bock, assistant cashier; E. J. Hughes, assistant cashier; W. C. Haas, manager foreign and savings department.

The Northern Trust Company, Chicago, at the commencement of business May 12, 1908, made the following report of condition: Resources, \$28,667,872.04. Liabilities—Capital stock, \$1,500,000; surplus fund, \$1,000,000; undivided profits, \$830,621.61; dividends unpaid, \$1,680; interest reserved, \$43,175.60; cashier's checks, \$51,310.45; certified checks, \$122,967.89; demand deposits, \$14,220,025.61; time deposits, \$10,898,090.88. Byron L. Smith, president; F. L. Hankey, vice-president; Solomon A. Smith, second vice-president; Thomas C. King, cashier; Robert McLeod, assistant cashier; G. J. Miller, assistant cashier; Arthur Heurtley, secretary; H. O. Edmonds, assistant secretary; H. H. Rockwell, assistant secretary; Edward C. Jarvis, auditor.

Statement of condition of the Union Trust Company, Chicago, at the commencement of business May 12, 1908, as made to the Auditor of Public Accounts of the State of Illinois: Resources, \$14,415,249. Liabilities—Capital stock, \$1,000,000; surplus, \$1,000,000; undivided earnings, \$54,084.33; deposits, \$12,361,164.67. F. H. Rawson, president; F. L. Wilk, vice-president; G. M. Wilson, cashier; F. P. Schreiber, assistant cashier; C. P. Kenning, assistant cashier; R. F. Chapin, secretary; A. C. Boettiger, assistant secretary.

Condensed report of the Central National Bank of Battle Creek, Mich., May 14, 1908, as made to the Comptroller of the Currency: Resources, \$2,403,639.35. Liabilities—Capital, \$200,000; surplus and profits, \$75,394.55; circulating notes, \$193,800; deposits, \$1,934,444.80. Edward C. Hinman, president; Frank Wolf, vice-president; Carroll L. Post, vice-president; Frank G. Evans, cashier.

Report of the condition of the First National Bank of Bay City, Mich., at the close of business May 14, 1908: Resources, \$1,598,268.47. Liabilities—Capital stock, \$100,000; surplus, \$100,000; other profits, \$36,334.35; circulation, \$100,000; reserved for taxes, \$4,800; deposits, \$1,257,134.12. Charles A. Eddy, president; Frederick T. Norris, vice-president; Frederick P. Browne, cashier.

Report of the condition of the Irving National Exchange Bank at the close of business May 14, 1908, as rendered to the Comptroller of the Currency: Resources, \$26,789,601.81. Liabilities—Capital, \$2,000,000; surplus, \$1,000,000; undivided profits, \$289,956.09; dividends unpaid, \$507; circulation, \$897,000; bond account, \$235,000; due to banks, \$9,436,541.56; individual deposits, \$12,525,597.16; U. S. deposits, \$405,000. Lewis E. Pierson, president; James E. Nichols, vice-president; Chas. L. Farrell, vice-president; Rollin P. Grant, vice-president; Benj. F. Werner, cashier; David H. G. Penny, assistant cashier; Harry E. Ward, assistant cashier.

The First National Bank of Port Jervis, N. Y., made the following statement to the Comptroller of the Currency, showing condition at close of business May 14, 1908: Resources, \$1,341,917.39. Liabilities—Capital stock, surplus fund and other undivided profits, \$284,375.82; reserved for taxes, \$936.40; national bank notes outstanding, \$98,340; due to banks, \$21,000.53; dividends unpaid, \$420; deposits, \$936,844.64. Charles F. Van Inwegen, president; Charles Brox, vice-president; Frederick B. Post, cashier.

Report of the American National Bank of Indianapolis, May 14, 1908: Resources, \$9,711,002.44. Liabilities—Capital stock and surplus, \$2,000,000; undivided profits, \$108,849.56; unearned discount, \$20,155.49; reserve for taxes, \$631.29; circulation, \$958,277.50; deposits, \$5,425,328.60; U. S. and other bond account, \$1,197,760. John Perrin, president; Evans Woollen, vice-president and counsel; H. A. Schlotzhauer, cashier; Theo. Stempfel, assistant cashier; C. W. Minesinger, assistant cashier; Brandt C. Downey, assistant cashier; Oscar P. Welborn, auditor.

Statement of the condition of the National Exchange Bank of Milwaukee, Wis., at the close of business Feb. 14, 1908: Resources, \$6,301,623.06. Liabilities—Capital, \$500,000; surplus and profits, \$512,659.84; reserved for interest, \$6,994.35; circulation, \$483,000; due depositors, \$4,798,968.87. Officers and directors: J. W. P. Lombard, president; J. H. Van Dyke, J. E. Friend, Chas. Ray, H. F. Whitcomb, Grant Fitch, vice-president; Wm. M. Post, cashier.

Statement of the condition of the Wisconsin National Bank of Milwaukee (United States depository) at the close of business May 14, 1908: Resources, \$19,634,193.82. Liabilities—Capital stock, \$2,000,000; surplus and undivided profits, \$1,209,346.76; reserved for taxes and unearned interest, \$39,343.97; dividends unpaid, \$1,680; circulation, \$1,955,800; deposits, \$14,428,023.09. L. J. Petit, president; Frederick Kasten, vice-president; Chas. E. Arnold, second vice-president; Herman F. Wolf, cashier; L. G. Bournique, assistant cashier; W. L. Cheney, assistant cashier; Walter Kasten, assistant cashier.

Condensed statement of the condition of the First National Bank of Lebanon, Ind., as reported to the Comptroller of the Currency at the close of business May 14, 1908: Resources, \$694,809.56. Liabilities—Capital stock, \$100,000; surplus fund, \$77,500; undivided profits, \$5,253.59; circulation, \$75,000; deposits, \$386,455.97; certified checks, \$600; U. S. deposits, \$50,000. W. J. DeVol, president; J. W. Pinnell, vice-president; A. Wysong, second vice-president; J. A. Coons, cashier.

Statement of condition of the Live Stock Exchange National Bank of Chicago at close of business May 14, 1908: Resources, \$10,115,596.97. Liabilities—Capital stock, \$1,250,000; surplus, \$250,000; undivided profits, \$103,000.72; circulation, \$100,000; dividends unpaid, \$25; deposits, \$8,412,571.25. S. R. Flynn, president; G. A. Ryther, cashier; G. F. Emery, assistant cashier.

Statement of conditions of the Live Stock Exchange National Bank of Chicago at the close of business February 14, 1908: Resources, \$10,795,460.40. Liabilities—Capital stock, \$1,250,000; surplus, \$250,000; undivided profits, \$74,458.43; deposits, \$9,221,001.97. S. R. Flynn, president; G. A. Ryther, cashier; G. F. Emery, assistant cashier.

Statement of the Marshall & Ilsley Bank, Milwaukee, Wis., at the close of business May 14, 1908: Resources, \$8,222,738.77. Liabilities—Capital stock, \$500,000; surplus fund, \$250,000; undivided profits, \$148,758.73; deposits, \$7,323,980.04. James K. Ilsley, president; John Campbell, vice-president; John H. Puelicher, cashier; Harry J. Paine, assistant cashier; G. A. Reuss, manager South Side Branch.

The Germania National Bank, Milwaukee, Wis. (United States depository), made the following report of condition to the Comptroller of the Currency at close of business Feb. 14, 1908: Resources, \$3,617,286.02. Liabilities—Subjects, subject to check, savings and certificates, \$2,936,492.56; circulation, National bank notes outstanding, \$299,997.50; capital stock, \$300,000; surplus and undivided profits, \$80,195.96; reserve fund for taxes, \$600. George Brumder, president; George P. Mayer, vice-president; Alfred G. Schultz, cashier; Edwin A. Reddeman, assistant cashier; Marshall W. Tobey, assistant cashier.

Report of the condition of the Fifth National Bank, Cincinnati, at the close of business Feb. 14, 1908: Resources, \$11,982,059.38. Liabilities—Capital stock, \$1,000,000; surplus and profits, \$770,635.49; circulation, \$966,400; U. S. bonds, \$566,650; municipal bonds, \$471,206.50; deposits, \$8,207,167.39. Charles A. Hinsch, president; James M. Glenn, vice-president; Edward Seiter, cashier; Monte J. Goble, assistant cashier; Chas. H. Shields, assistant cashier.

The Half Dime Savings Bank, Orange, N. J., reports the condition of the bank at the close of business Dec. 31, 1907, as follows: Resources, \$2,181,230.66. Liabilities—Amount due to 6,863 depositors (including estimated dividend for December), \$1,989,169.53; surplus or reserve fund for the security of depositors, \$192,061.13. George Spottiswoode, president; Horace Stetson, vice-president and treasurer; Frederick Enger, assistant treasurer; Frederick H. Williams, secretary.

Report of condition of the Continental National Bank of Chicago at the close of business Thursday, May 14, 1908: Resources, \$81,339,658.54. Liabilities—Capital stock \$4,000,000; surplus fund, \$2,000,000; undivided profits, \$1,472,644.48; circulation, \$3,610,397.50; deposits, \$70,256,616.56. George M. Reynolds, president; Alex. Robertson, vice-president; Wm. G. Schroeder, cashier; Benj. S. Mayer, assistant cashier; Herman Waldeck, assistant cashier; F. H. Elmore, assistant cashier; Wilber Hattery, assistant cashier; J. R. Washburn, assistant cashier.

There is nothing in which the individual should feel a greater degree of pride than in the knowledge that his services are appreciated by his fellow-men, no matter in what field of activity he has been engaged. This is especially so of men whose names are written large in the financial world, and whose names stand for integrity, and the confidence in which they are held by the citizens of their city. In this connection it gives us the greatest pleasure to call to the attention of our readers the recent election of Mr. Andrew J. Keegan, for many years treasurer of the Beneficial Savings Fund Society of Philadelphia, Pa., to the office of vice-president of the organization. His election meets with the hearty approval of all interested in the workings of the society, and by placing such a man in a high position among its officers, the society has but opened a way to increase the high regard in which it is held by the people of Philadelphia. Having entered the employ of the Savings Fund Society as a bookkeeper thirty-one years ago, and by the exercise of the highest principles of ability and integrity risen to the position of one of its heads, Mr. Keegan can be depended upon to administer the affairs of his office with peculiar fitness born of the knowledge of every detail of the business. He is a popular man in Philadelphia. By promoting Mr. Keegan from treasurer to the important position of vice-president the Savings Fund Society has but added to the already high reputation it bears in the financial circles of Philadelphia, so that it is with great interest that we record the election. In company with his many friends we take occasion of extending our congratulations to Mr. Keegan, and wish him many years of increased usefulness to the City of Philadelphia.

Miscellaneous

TRAIL OF COINERS LEADS TO THREE CITIES.—Following the arrest at Coney Island, New York, of three alleged counterfeiters it is expected that gangs will be rounded up and coining plants seized in three cities. In the big crowd at Luna Park Sunday, May 23, Frederick Siegfried, an employee at the shoot-the-chutes, saw a woman offer a dollar at a ticket window. The ticket seller submitted the coin to Siegfried for inspection. Siegfried refused the dollar, followed the woman, saw her join another woman and a man, and caused the arrest of all three. The prisoners said they were Benjamin Steinhardt, a peddler, twenty-six; his sister Fannie, twenty-four, and Mrs. Celia Valensky, thirty-two, all of No. 130 Monroe street, Manhattan. Spurious coins were found on all of them. When Barney Valensky, husband of Cella, a peddler, called at the Coney Island police station in search of his wife, he was arrested by Secret Service Agents Klinke and Brewster. The Steinhardts live with the Valenskys. They admitted passing bad dollars and said that they and Mrs. Valensky took \$50 in counterfeit coin to Coney Island on Sunday. Valensky, his wife and Fannie Steinhardt were held in \$2,500 bail each by United States Commissioner Benedict. Steinhardt was taken to Manhattan.

HIGH PRICES FOR RARE COINS.—At the auction sale of rare coins by Thomas L. Elder, at 32 East Twenty-third Street, New York City, recently, the top figure realized was \$360, paid for a scarce variety of \$50 gold piece, circular in shape, made by private parties at San Francisco in 1855. An octagonal gold piece of the same denomination, issued by the United States Assay Office in the same city in 1852, fetched \$145. The gold coins issued by the private North Carolina mint of Christopher Bechtler, some time in the thirties, brought extremely high prices. One variety of \$2.50 gold piece, with the inscription, "Carolina 70 G. 20 Carats," brought \$175. Another gold coin of the same denomination, but with the inscription reading "67 G. 21 Carats," sold for \$60. Two \$5 gold pieces, struck at the Rutherfordton mint by August and Christopher Bechtler, brought respectively \$70 and \$50, while the gold dollars, bearing somewhat similar inscriptions, brought from \$12 to \$15. A United States half eagle of 1795 brought \$71. A copper cent dated 1793 fetched \$68; another cent dated 1793 brought \$60; still another variety of 1793 fetched \$28. One of the rarest of the half dollars, a very fine specimen of 1797, brought \$72, while a silver dollar of 1838, showing a flying eagle on the reverse, of which only eighteen pieces are known, sold for \$185.

LEGAL CERTIFICATION.—"One provision of the national banking law frequently commented upon, and never more so than recently," says Deputy Comptroller of the Currency T. P. Kane, "is section 5208 of the revised statutes of the United States, which makes it unlawful for any bank officer to certify any check drawn upon his association, unless the person or concern drawing the check has on deposit with the association at the time such check is certified an amount of money equal to the amount specified in such check. The alleged failure of the Comptroller of the Currency to enforce this provision of the law, it is charged, is responsible largely for considerable of the stock gambling and speculation which is said to prevail in certain cities of the country. Accusations of this character are usually made without a knowledge of the conditions under which the checks were certified or what constitutes a violation of the statute referred to. It is the common practice of banks to certify checks when no actual deposit of money has been made in the bank by the drawer of the check. It is not, however, necessary that there should be an actual deposit of currency in order to secure a genuine bank credit. A very ordinary and perfectly lawful way of securing a deposit credit is for the customer to borrow the money of the bank. A national bank has a legal right to make a loan on single or two-name paper of a financially responsible party or parties with or without collateral security to any amount within the limit of 10 per cent. of the unimpaired capital and surplus of the bank, and where such a loan has been made and the amount placed to the credit of the borrower the latter has a perfect right to check against such credit, and the bank may lawfully certify the check."

UNCLAIMED SAVINGS DEPOSITS.—Springfield, Mass., savings bank officials believe that the petition of Attorney General Dana Malone in the Probate Court in Boston for an order that certain unclaimed deposits, amounting to some \$125,000, now in the custody of the Provident Institution for Savings of Boston, be turned over to the State Treasurer, will be denied. If the provision in chapter 340 of the statutes of 1907, which provides that deposits remaining unclaimed in any banking institution for more than 30 years may be laid claim to by the State and turned over to the State Treasury, is declared constitutional, applications for similar orders affecting about \$10,000 held in Springfield will probably be made.

WILLIAMSBURG TRUST TO REOPEN.—Plans are said to have been perfected for the reopening of the Williamsburg Trust Co., Brooklyn, which suspended on Oct. 25. It is proposed to provide for paying off the \$6,000,000 deposits in full upon reopening, though many of the depositors have assured the company that they will not withdraw their money at that time. The company will borrow \$1,500,000, which will give it sufficient funds to meet all liabilities.

Counterfeit National Bank Notes

The following is a complete list of all counterfeits on the National Banks that have been presented at the United States Treasury Department, and embraces all that are in circulation. National Bank notes are divided into four classes, as follows: *First*, The old series, bearing the small star-pointed seal, and signed by F. E. Spinner as Treasurer. *Second*, The series of 1875, bearing the scalloped seal, and signed by John C. New, A. U. Wyman and Jas. Gilfillan as Treasurers. *Third*, The series of 1882, bearing the large seal (chocolate color), and signed by Jas. Gilfillan, A. U. Wyman and C. N. Jordan as Treasurers. *Fourth*, The series of 1902, bearing the scalloped seal and signed by Ellis H. Roberts and Charles H. Treat as Treasurers. All of these series have been counterfeited. All notes known as the old series (having the star-pointed seal) were printed on plain bank-note paper. The series of 1875, 1882 and 1902 are printed on fibre paper. The series of 1875 have the charter number printed in large bold-faced figures on each end of note. The series of 1882 have the charter number printed in large figures on the note, and engraved in small figures surrounding the face of note; back of note, the charter number is printed in large figures in green panel centre of note. The series of 1902 have the charter number printed in large red figures on each end of note and engraved in small figures in border surrounding the face of note, also one of the following letters in red near the charter number on each end of note: N, E, M, W, S or P, which denotes in which group of States the bank that issued the note is situated. N denotes a New England State, E an Eastern, M a Middle, W a Western, S a Southern, and P a Pacific State.

All notes have the check letters A, B, C, D, printed on the face of note in upper and lower corners, diagonally opposite. A few banks have been furnished with notes bearing other letters of the alphabet, of which F, G, M, R and U have been counterfeited.

Photographic notes are not dangerous, as no invention has been perfected by which the various colors on a note can be produced. When a genuine note is photographed, the colors upon the counterfeit, originally, appear in black, the numbers and seals on the notes being in colors. It has been necessary, in order to imitate them perfectly, to color by hand in various ways. On the first counterfeits that appeared of this class the work was done in a careless manner, the tints produced being of a bad color, the black underneath showing through. On many of the recent counterfeits, the tints of the seals and numbers are excellent, but as a general rule photographic counterfeits are not dangerous. This class of counterfeits bear different numbers, and the numbers cannot be relied upon as a means of detection.

ONES

DESCRIPTION OF GENUINE NOTE

On genuine centre of note, vignette representing two females clasping right hands before an altar, to convey the idea of the Union re-established over the altar of our country by the return of peace and the aid of heaven. Left end, large ornamental figure "1" across, on which are words "United States," etc. Back of note, vignette Landing of Pilgrims.

National Bank Notes of all denominations have on back of notes, left end, coat of arms of the State; right end, that of the United States.

No genuine notes of this denomination have been issued since June, 1879.

DESCRIPTION OF COUNTERFEIT

| State. | City. | Bank. | Check Letter. | Date or Series. | Charter No. of Genuine. |
|--------------|---------------|-----------------------------|---------------|--------------------|-------------------------|
| Mass. | Boston | National Eagle | A | Series of 1875.... | 993 |

John Allison, Register; A. U. Wyman, Treasurer.

Treasury No. 211944. Bank No. 3640. This photograph is the only counterfeit of the One Dollar Bills of the National Banks. Having been done on good paper, the black work fairly reproduced, though the red numbering is inferior, it is in some respects the best early photographic counterfeit, yet it was blurred in spots and off color.

TWOS

DESCRIPTION OF GENUINE NOTE

On genuine, left end of note, vignette a female representing America, seated on a parapet, unfurling the American flag, with thirteen stars in firmament. Rest of note elongated figure 2. Back of note, vignette represents return of Sir Walter Raleigh to England from America, introducing smoking tobacco before assembly of Lords in 1585. Coat of arms of State.

No genuine notes of this denomination have been issued since June, 1879.

DESCRIPTION OF COUNTERFEITS

| State. | City. | Bank. | Check Letter. | Date or Series. | Charter No. of Genuine. |
|--------------|-------------------|-----------------------------|---------------|-------------------|-------------------------|
| N. Y. | Kinderhook | National Union | A | July 1, 1865..... | 929 |

On the genuine the check letter A at the left of note, near the vignette, has one flourish under it; on the counterfeit there are two flourishes under the check letter.

Linderpark **National Union**—No such bank; all fraudulent.

N. Y. City **Market National**.....**A**....July 1, 1865..... 964

In the genuine issue, over the letters AR of the title MARKET appear three flourishes. In the counterfeit there is only one.

N. Y. City **Marine National**.....**A**....July 1, 1865.....1215

On genuine title reads—"Marine National Bank of the City of New York;" on counterfeit words "*the City of*" are omitted.

N. Y. City **Ninth National**.....**A**....July 1, 1865..... 387

On genuine the title reads—"The Ninth National Bank of *the* City of New York." Counterfeit the title reads—"The Ninth National Bank of City of New York," omitting "*the*."

N. Y. City **St. Nicholas National**....**A**....July 1, 1865..... 972

In the genuine, "New York" over the date of July 1, 1865, is engraved in italic, sometimes called stump letters; in the counterfeit the "New York" is engraved in script.

Peekskill **Westchester Co. Nat.****A**....Aug. 15, 1865.....1422

This bank has two bills, check letters A and B; check letter A counterfeited. In the counterfeit, under the left check letter A, there are two flourishes, in the genuine but one.

TWO—Continued

| State. | City. | Bank. | Check Letter. | Date or Series. | Charter No. of Genuine. |
|--|--------------|-----------------------------|---------------|-------------------|-------------------------|
| Penn. | Philadelphia | Sixth National..... | A.... | July 1, 1865..... | 352 |
| No bills from this plate found in circulation. | | | | | |
| R. I. | Newport | National Bank of R. I. | A.... | Nov. 1, 1865..... | 1532 |
| The counterfeits on this issue are very inferior and printed from stone. The imprint "National Bank Note Co., New York," and other small lettering, is hardly legible, the letters are so poorly formed, with no approximation to the original work. | | | | | |

FIVES

DESCRIPTION OF GENUINE NOTE

On genuine left end of note the vignette represents the discovery of the new land, Columbus being the principal figure of a group on the deck of the caravel; right end, Columbus introducing America to Europe, Asia and Africa. Back of note, Landing of Columbus in 1492. In June, 1882, a new design was adopted on the left end, being a beautiful portrait of the late President Garfield. Back of note, the charter number of bank printed in green panel, centre of note, surrounded by lathe-work. The series 1882 notes having brown border backs, while those prior to series 1882 had green border backs. The series of 1902 notes have the portrait of Benjamin Harrison on left side of face of note; the number panel with denomination counters at either end below portrait. On the back is a vignette, Landing of the Pilgrims, with legend and ornamental base, in centre of note.

DESCRIPTION OF COUNTERFEITS

| State. | City. | Bank. | Check Letter. | Date or Series. | Charter No. of Genuine. |
|---|---------------|---------------------------|-------------------------------|--------------------|-------------------------|
| Cal. | San Francisco | Nevada National | D.... | Series of 1882.... | 5105 |
| Photograph. Portrait of Garfield, seal, etc., cleverly colored by brush. Paper has fibre between sheets. Treasury No. D2013D dark colored blue. | | | | | |
| Conn. | Jewett City | Jewett City National..... | B.... | Sept. 1, 1865..... | 1478 |
| Very poor. Bank has gone out of existence. | | | | | |
| | Norwalk | Central National..... | A.... | Series of 1882.... | 2342 |
| Wood cut. Counterfeits have charter No. 404. Genuine have charter number 2342. Portrait of Garfield. | | | | | |
| | Suffield | First National..... | C.... | Series of 1882.... | 497 |
| Photograph, untinted. Bank No. 8675. Treasury No. V212148. Portrait of Garfield. | | | | | |
| Illinois | Aurora | First Natonial..... | A.... | Nov. 2, 1863..... | 38 |
| None genuine signed "S. B. Colby, Register of the Treasury." | | | | | |
| | Canton | First National..... | A.... | May 21, 1864..... | 415 |
| None genuine signed "S. B. Colby, Register of the Treasury." | | | | | |
| | Cecil | First National— | No such bank. All fraudulent. | | |
| | Chicago | Central National..... | A.... | May 10, 1865..... | 2047 |
| None genuine signed "S. B. Colby, Register of the Treasury." | | | | | |
| | Chicago | First National..... | A.... | May 10, 1865..... | 8 |
| None genuine signed "S. B. Colby, Register of the Treasury." | | | | | |
| | Chicago | Fort Dearborn National.. | C.... | Series of 1882.... | 3698 |
| A photograph, poorly colored. Bank No. 6197. Treasury No. R316835. Front of note is grayish brown-black. Green panel in back containing Charter No. 3698 is blue-green. Portrait of Garfield. | | | | | |
| | Chicago | German National..... | A.... | Mar. 10, 1865..... | 1784 |
| None genuine signed "S. B. Colby, Register of the Treasury." | | | | | |

FIVES—Continued

| State. | City. | Bank. | Check Letter. | Date or Series. | Charter No. of Genuine. |
|-----------------|--------------------|--|------------------|--------------------|----------------------------|
| Illinois | Chicago | Merchants' National | A | May 10, 1865..... | 642 |
| | | Same plate as Traders' National Bank, Chicago, below. | | | |
| | Chicago | Traders' National | A | May 10, 1865..... | 966 |
| | | On genuine, back of note, lower right corner, the perpendicular line, if extended, would strike the figure 5, border of note. On counterfeit this line would strike between the figures. | | | |
| | Chicago | Union National | A | May 10, 1865..... | 698 |
| | | None genuine dated "May 10, 1865." | | | |
| | Galena | First National —No such bank. | All fraudulent. | | |
| | Paxton | First National | A | Oct. 20, 1871..... | 1876 |
| | | None genuine signed "S. B. Colby, Register of the Treasury." | | | |
| | Peru | First National | A | June 2, 1864..... | 441 |
| | | None genuine signed "S. B. Colby, Reg'r of Treas." and May 10, 1865. | | | |
| | Quincy | National Bank of Quincy . A | | | |
| | | Photograph, poor. Bank No. 1633. Treasury No. H849260. | | | |
| | Virginia | Farmer's National | A | May 10, 1865..... | 1472 |
| | | Refuse all dated May 10, 1865. | | | |
| Ky. | Lexington | National Exchange | D | Series of 1875.... | 2393 |
| | | Poor counterfeit. Colors applied with a brush, very poorly. | | | |
| | Lexington | Fayette National | D | Series of 1882.... | 1720 |
| | | Photographic. Portrait of Garfield. Treas. No. V305910. Bank No. 2032. | | | |
| | Lebanon | Marion National | D | Series of 1882.... | 2150 |
| | | Photographic, poorly colored. Bank No. 1578. Threads between sheets of paper. Portrait of Garfield. | | | |
| La. | New Orleans | Union National | C | Series of 1882.... | 1796 |
| | | Good photo., but color put on with a brush. Bank No. 5470. Panel on back blotchy green. Portrait of Garfield. | | | |
| Mass. | Boston | Boylston National | C | Series of 1875.... | 545 |
| | | Photograph. Poor counterfeit, easily detected. | | | |
| | Boston | Globe National | C | Series of 1875.... | 936 |
| | | Photograph. Green tinting on back poor and entirely omitted in space at top where the words "National Currency" occur. | | | |
| | Boston | Pacific National | B | Series of 1875.... | 2373 |
| | | Photograph. Bank out of existence. | | | |
| | Boston | Fourth National | A | Series of 1882.... | 2277 |
| | | Photograph. Numbers colored with brush. Fibre imitated with ink. Portrait of Garfield. | | | |
| | Dedham | Dedham National | B | Series of 1875.... | 669 |
| | | Photograph. Green tinting on back poorly done and omitted in space at top where the words "National Currency" occur. | | | |
| | Fall River | Pocasset National | C | Series of 1875.... | 679 |
| | | Photograph. Treasury No. B974157. Bank No. 762. | | | |
| | Harwich | Cape Cod National | A | Series of 1882.... | 712 |
| | | Photo. colored. Red lines for silk fibre. Treasury No. A79982A. Panel on back containing charter number should be green. Portrait of Garfield. | | | |
| | Leicester | Leicester National | C | Series of 1875.... | 918 |
| | | Photograph. Poor counterfeit. Treasury No. D700578. | | | |
| | Lynn | First National | A | Series of 1882.... | 638 |
| | | Photo. colored. Paper has fibre between sheets. Treasury No. B850144. Portrait of Garfield. | | | |
| | New Bedford | First National | B | Series of 1875.... | 261 |
| | | Photograph. The green in border, on the back of this note, is not put on with a brush, but is printed. Treasury No. B796654. Bank No. 261. | | | |

FIVES—Continued

| State. | City. | Bank. | Check Letter. | Date or Series. | Charter No. of Genuine. |
|--------------|---------------------|--|------------------|-----------------|-------------------------|
| Mass. | New Bedford | Merchants' National | C | Feb. 14, 1865 | 799 |
| | | Good counterfeit. In the words "Five Dollars," lower center face of bill, the letter S appears above the line of the other characters. On back of genuine, right thigh of Columbus perfectly formed; on counterfeit, has a clubbed or swollen appearance. | | | |
| | Northampton | First National | C | May 2, 1864 | 383 |
| | | None genuine signed "S. B. Colby, Register of the Treasury." | | | |
| | Southbridge | Southbridge National | B | Series of 1875 | 934 |
| | | Photograph, poor. Treasury No. 532804. Bank No. 409. | | | |
| | Waltham | Waltham National | B | Series of 1882 | 688 |
| | | A photograph. Seal and treasury numbers of a blue tint. Panel on back of note should be green. Bank No. 6149. Portrait of Garfield. | | | |
| | Westfield | Hampden National | C & D | Aug. 1, 1865 | 1367 |
| | | Fair counterfeit. Connection of upward standard with rail in bulwark of ship plain in genuine; not seen in counterfeit. | | | |
| Mich. | Bay City | First National | B | Series of 1882 | 2853 |
| | | Photograph. Color of Treasury numbers and seal very poor. Bank No. 22. Treasury No. K552023. | | | |
| | Flint | First National | C | Series of 1882 | 3361 |
| | | Photographic note. Bank No. 11464. Large scalloped seal. Parallel silk threads. Portrait of Garfield. | | | |
| | Grand Rapids | Old National Bank | F | Series of 1882 | 2890 |
| | | Fair counterfeit. Ink on back more purple than brown. Treasury No. X891812. Bank No. 10819. Portrait of Garfield. | | | |
| | Jackson | Peoples' National | D | Oct. 2, 1865 | 1533 |
| | | Poor lithograph. The defects are numerous. | | | |
| | Niles | Citizens' National | B | Series of 1882 | 1886 |
| | | Poor photograph. Portrait of Garfield. Chocolate scalloped seal has a washed appearance. Distributed silk fibre imitated with pen and ink. Good quality of paper. | | | |
| Mo. | Joplin | First National | C | Series of 1882 | 3841 |
| | | Photograph. Bank No. 3834. Fibre imitated with pen and ink. Portrait of Garfield. | | | |
| N. H. | Derry | Derry National | C | Series of 1882 | 499 |
| | | Good photograph. Note all a purple color, with other colors added for the numbers. Seal reddish brown, instead of chocolate color. Paper thick, and has one long silk thread in it, but not the distributed fibre, which is also found in the genuine. Portrait of Garfield. | | | |
| N. J. | Morristown | National Iron | A | Series of 1882 | 1113 |
| | | Deceptive counterfeit. Portrait of Garfield flat. "Cash" for "Cash'r." "Treasurg" in "Register of the Treasury." On lower back in penalty clause are words "Engraving," "itas" for "this," "aper" for "paper," etc. | | | |
| N. Y. | Amsterdam | Manufacturers' Nat. | B | Apr. 15, 1875 | 2239 |
| | | General appearance deceptive. Engraving coarse, especially on back. Shading under "MANUFACTURERS" done in straight lines, spaces broken out roughly. No shading inside first A in "MANUFACTURERS," and but two lines of the same in second A. | | | |
| | Castleton | National Bk. of Castleton | D | Mar. 10, 1865 | 842 |
| | | Good counterfeit, but none found in general circulation. Color of Treasury numbers and seal poor. | | | |
| | New York | American Exch. Nat. | F | Series of 1882 | 1394 |
| | | Photograph. Portrait of Garfield. Bank No. 101798. Treasury No. V123081. | | | |
| | New York | American Exch. Nat. | B | Series of 1902 | 1394 |
| | | Portrait of Harrison. Treasury No. D69753. Bank No. 24739. Are printed in black instead of blue. Photo-mechanical process on a poor paper; ink marks to imitate fibre. Back of note too light a color. | | | |

FIVES—Continued

| State. | City. | Bank. | Check Letter. | Date or Series. | Charter No. of Genuine. |
|--------------|--------------------|---|---------------|--------------------|-------------------------|
| N. Y. | New York | Citizens' International | | | |
| | | Portrait of Garfield. No such bank. Not the right seal; it seems to be one of some secret order. From wood-cut plates. Charter No on face 196; on back 127. | | | |
| | New York | Nat. Bk. of Commerce | G | Series of 1882.... | 733 |
| | | Photograph. Garfield portrait. Bank No. 78763. Treasury No. 609731. | | | |
| | New York | National City Bank | U | Series of 1882.... | 1461 |
| | | Photo., partly and poorly colored. Bank No. 29089. Treasury No. E514412L. Portrait of Garfield. | | | |
| | Pawling | National Bk. of Pawling . | A | July 20, 1865.... | 1269 |
| | | On genuine, check letter A in upper left hand corner is nearly in centre of space between yard-arm and border of note; in counterfeit, it touches or nearly touches yard-arm. | | | |
| | Rome | Fort Stanwix National ... | B | Sept. 1, 1865.... | 1410 |
| | | Poor counterfeit. Vignette scratchy. Shading of large letters on face poor. | | | |
| | Troy | National State Bank | A | May 10, 1865.... | 991 |
| | | None genuine signed "Jno. C. New, Treasurer of the United States," and bearing at the same time the old pointed Treasury seal. On counterfeit, word "Treasury" under Register's name is printed "Treasury." | | | |
| | Troy | National State Bank | A | Series of 1882.... | 991 |
| | | Poor photograph. Portrait of Garfield. Glazed paper. Seal, etc., not colored. Bank No. 7244. Treasury No. B483714. | | | |
| Ohio | Cincinnati | Fifth National | A | Series of 1882.... | 2798 |
| | | Photograph. Colors of numbers and seal fair, but put on with a brush. Back poor. Bank No. 2269. Treasury No. B421057. Garfield portrait. | | | |
| | Springfield | Lagonda National | B | Series of 1875.... | 2098 |
| | | Photograph—with Bank No. 2334, seal, etc., all colored with a brush. Back printed upside down. No attempt to imitate fibre paper. | | | |
| Penn. | Hanover | First National | D | Feb. 20, 1864.... | 187 |
| | | Under "Continental Bank Note Co., New York," lower centre border face of note, genuine has "Act approved Feb. 25th, 1863;" counterfeit has "Act approved June 3d, 1864." | | | |
| | Tamaqua | First National | B | July 1, 1865.... | 1219 |
| | | No counterfeits seen bear the true Charter number, 1219. On upper right back of note "owing" is spelled "ownig;" on lower right back "thousand" is spelled "thousaud." | | | |
| R. I. | Providence | Commercial National | A | Series of 1882.... | 1319 |
| | | Photograph, with colors of numbers and seal put on with a brush and poorly done. Portrait of Garfield. Bank No. 20650. Treasury No. N957513. | | | |
| | Providence | Blackstone Canal Nat. ... | B | Series of 1882.... | 1131 |
| | | Charter No. 1131 is wrong; should be 1328. Signature R. C. Taft, Prest., and J. W. Vernon, Cashier, also wrong—they all belong to Merchants' National Bank of Providence. Portrait of Garfield good. | | | |
| Texas | Hillsboro | Hill County National | D | Series of 1882.... | 3046 |
| | | Photographic. Bank No. 2135. Whole note photographic color; no other colors. Portrait of Garfield. | | | |
| Vt. | Montpelier | Montpelier National | A | Series of 1875.... | 857 |
| | | Photograph. Treasury No. B137701. Bank No. 1166. | | | |

FIVES—Continued

| State. | City. | Bank. | Check Letter. | Date or Series. | Charter No. of Genuine. |
|--|----------------------|-----------------------------|---------------|--------------------|-------------------------|
| Vt. | St. Johnsbury | First National | C | Series of 1875.... | 489 |
| Poor counterfeit. Color work surface printed. | | | | | |
| Wis. | Milwaukee | First National | B | Series of 1882.... | 2715 |
| Poor photograph. Vignette, Garfield. Poor counterfeit, and color very bad. Bank No. 269. Treasury No. A347146. Scalloped seal almost gray. | | | | | |

TENS

DESCRIPTION OF GENUINE NOTE.

On genuine, left end of note, vignette represents Franklin, with kite in hand, experimenting with electricity, with assistant seated on rock near him. Leyden jar in foreground and 1752 in lower left corner. Right end vignette represents female on eagle soaring above clouds snatching the lightning, to represent genius of America seizing and utilizing lightning of heaven. On counterfeit the post in vignette, lower left corner, was made perfect or plain; the genuine at one-fourth inch from the ground shows a knot hole or nick. Back of note, vignette represents De Soto discovering Mississippi in 1541. All notes of this denomination prior to series of 1882 had green border backs, and those of series 1882 have brown border backs, with charter number of bank in green panel, centre of note, in place of De Soto vignette. The series of 1902 has portrait of William McKinley on left side face of note. The number panel is below portrait, large denomination counter in upper right corner and smaller denomination counters in upper and lower left corners. On the back is vignette, Female figure, Navy and Merchant Marine. Legend with small denomination counter in center, base of note.

DESCRIPTION OF COUNTERFEITS

| State. | City. | Bank. | Check Letter. | Date or Series. | Charter No. of Genuine. |
|--|---------------------|--------------------------------------|---------------|---------------------|-------------------------|
| Ariz. | Phoenix | Phoenix National | C | Series of 1882.... | 4729 |
| Poor. Photo colored with a brush. Bank No. 1973. Treasury No. R401967. | | | | | |
| Cal. | Los Angeles | Los Angeles National | A | Series of 1882.... | 2938 |
| Poor. Photo colored with a brush. Treasury No. N49244. Bank No. 6598. Brown color of photography shows through the red numbers. | | | | | |
| | S. Francisco | Wells Fargo Nevada Nat. G.... | | Series of 1882..... | 5105 |
| Poor photographic production, printed on heavy bond paper, with no silk fiber. Bank No. 6945, Treasury No. 79345. The Treasury numbers have been traced over with red ink. The back of the note is better than the face, being a fair imitation of the genuine, except the coloring around the charter number, which is a muddy green. | | | | | |
| Colo. | Denver | Denver National | E | Series of 1882.... | 3269 |
| A crude photograph. Bank No. 13503. Treasury No. Y584649. | | | | | |
| Illinois | Rockford | Third National | B | Series of 1902.... | 479 |
| Photographic, back badly faded. Portrait of McKinley. Treasury and bank numbers printed in red instead of blue as in genuine. Back brown instead of green. | | | | | |
| Ind. | Lafayette | Lafayette National | A | Dec. 22, 1874.... | 2213 |
| All numbered Bank No. 1496, Treasury No. 165167. Charter No. 346, | | | | | |
| | Muncie | Muncie National | A | Feb. 14, 1865.... | 793 |
| All numbered Bank No. 1496, Treasury No. 165167. Charter No. 346, but true number is 793. Refuse all bearing Bank No. 1496, Treasury No. 165167. | | | | | |
| | Richmond | Richmond National | A | Mar. 15, 1873.... | 2090 } 1102 } |
| Refuse all bearing Bank No. 1496, Treasury No. 165167. | | | | | |
| | Vevay | First National | A | Old Series..... | 346 |
| Refuse all of Treasury No. 810516, Bank No. 1048, and Treasury No. 165167, Bank No. 1496. | | | | | |

TENS—Continued

| State. | City. | Bank. | Check Letter. | Date or Series. | Charter No. of Genuine. |
|--|--------------------|---------------------------------------|---------------|--------------------|-------------------------|
| La. | New Orleans | Germania National | C | Series of 1882.... | 1591 |
| Vignettes coarse and scratchy. The first lot of counterfeit bills had no scroll lines on right end of face of bill just above the eagle's wing; but later the plate was changed, and thus the later bills now have these lines. Paper fair, but no silk threads therein and only in some cases imitated by ink lines. Back of note well executed. In panel in centre, in Charter No. 1591, light brown shading on right and bottom of figure 9 is omitted. Bank and Treasury numbers poor color, and slightly larger than genuine. | | | | | |
| | New Orleans | Hibernia National | B | Series of 1882.... | 2086 |
| Photograph. W. S. Rosecrans, Register; E. H. Nebeker, Treasurer. Number, seal, and panel on back poorly colored. No threads in paper. Treasury No. 343248. Bank No. 524. | | | | | |
| Mass. | Athol | Millers River National ... | B | Series of 1882.... | 708 |
| Photograph poorly colored. Treasury No. U9053. Two pieces of paper with silk fibre between. Panel on back of genuine containing Charter No. 708 is green; in counterfeit it is not. | | | | | |
| | Boston | Eliot National | C | Series of 1882.... | 536 |
| Photo., poorly colored. Ink lines for threads. Treasury No. W43030. Bank No. 4235. | | | | | |
| | New Bedford | Mechanics National | B | Series of 1882.... | 743 |
| Photograph. Bank No. 11793. Charter, Bank and Treasury are brown instead of carmine. Panel back of note containing Charter No. 743 should be green. Fibre imitated by ink lines. | | | | | |
| | Roxbury | Peoples National | A | Series of 1882.... | 595 |
| Poor photograph. Seal, etc., tinted. Bank No. 8201. Fibre imitated by ink lines. | | | | | |
| Mich. | Detroit | First National | C | Series of 1882.... | 2707 |
| Photographic note. Bank No. 5612. Colors of numbers, etc., put on with brush. Parallel silk threads. | | | | | |
| | Detroit | Union National | B | Series of 1882.... | 3487 |
| Photographic note. Colors put on with brush. Treasury No. 162032. | | | | | |
| Miss. | Jackson | First National | C | Series of 1882.... | 3332 |
| Photographic print. Seal, etc., touched up with color. Bank No. 1292. Seal yellowish brown instead of chocolate. Two pieces of paper with silk fibre between them. | | | | | |
| N. Y. | Albany | Albany City National | A | July 20, 1865.... | 1291 |
| Fair counterfeit. Seal and numbers poor. Lathe-work on back poor. | | | | | |
| | Auburn | Auburn City National | A | July 20, 1865.... | 1285 |
| In vignette, lower left corner, Franklin's kite string is broken, or hidden by clouds. In genuine it is wholly visible. Seal and numbers poor. Lathe-work on back poor. | | | | | |
| | Buffalo | Farmers' & Mf'rs' Nat. ... | A | Old series..... | 1370 |
| No such bank. From changed counterfeit plate of Farmers' and Manufacturers' National Bank of Poughkeepsie (N. Y.). | | | | | |
| | Ithaca | Tompkins Co. National .. | B | Series of 1882.... | 1561 |
| Photo. Seal, etc., color touched up. Bank No. 3894. Fibre between sheets. | | | | | |
| | Kingston | National Ulster Co. | B | Series of 1882.... | 1050 |
| Photo. very poor. Colors of numbers, etc., poorly applied. Black and olive colored fibre between two pieces of paper. | | | | | |
| | Lockport | First National | A | Feb. 20, 1865.... | 211 |
| None genuine signed "S. B. Colby, Register of the Treasury." | | | | | |
| | Newburg | Highland National | A | July 1, 1865.... | 1106 |
| Fair counterfeit. Numbering, seal and lathe-work imperfect. | | | | | |

TENS—Continued

| State. | City. | Bank. | Check Letter. | Date or Series. | Charter No. of Genuine. |
|--------------|---------------------|---|----------------|---------------------|-------------------------|
| N. Y. | New York | American National | A | July 1, 1865..... | 50 |
| | | Refuse all dated July 1, 1865. | | | |
| | New York | Croton National | A | Old series | 1556 |
| | | Bank failed. Few genuine notes in circulation. | | | |
| | New York | First National | A | July 1, 1865..... | 29 |
| | | None genuine signed "S. B. Colby, Register of the Treasury." | | | |
| | New York | First National | M | Series of 1902..... | 29 |
| | | Lithograph. Three sheets of paper with a few silk threads between them. Portrait of McKinley very poorly executed. Counterfeit nearly a quarter of an inch shorter than genuine. Charter number and seal light pink instead of carmine. | | | |
| | New York | Marine National | A | July 1, 1865..... | 1215 |
| | | The words "the City of" in title "Marine National Bank of the City of New York" are omitted. | | | |
| | New York | Market National | A | July 1, 1865..... | 964 |
| | | Refuse all dated July 1st, 1865. | | | |
| | New York | Mechanics' National | A | July 1, 1865..... | 1250 |
| | | Title of genuine note reads, "Mechanics' National Bank of the City of New York;" in counterfeit the words "the City of" are omitted. | | | |
| | New York | Merchants' National | A | Old series..... | 1370 |
| | | Signatures printed; the genuine are written. Numbering poor. | | | |
| | New York | Nat. Bank of Commerce .. | A | July 1, 1865..... | 733 |
| | | Refuse all dated July 1st, 1865. | | | |
| | New York | Nat. Bank of Commerce .. | R | Series of 1882..... | 733 |
| | | Poorly executed photograph. Bank No. 29,968. Treasury No. E530806. | | | |
| | New York | Nat. Bk. of the State of N.Y. | A | July 1, 1865..... | 1476 |
| | | Refuse all dated July 1st, 1865. | | | |
| | New York | Union National | A | July 1, 1865..... | 1278 |
| | | Refuse all dated July 1st, 1865. | | | |
| | Poughkeepsie | City National | A | July 5, 1864..... | 1305 |
| | | Seal and numbers poor. Lathe-work on back poor. | | | |
| | Poughkeepsie | Farmers' & Mfrs.' Nat. ... | A | Aug. 1, 1865..... | 1312 |
| | | On counterfeit in the word "POUGHKEEPSIE" the "P" and "O" join; on genuine they do not. | | | |
| | Poughkeepsie | First National | A | July 5, 1864..... | 465 |
| | | None genuine signed "S. B. Colby, Register of the Treasury." | | | |
| | Red Hook | First National | A | Feb. 20, 1865..... | 752 |
| | | Refuse all dated February 26, 1865. | | | |
| | Rochester | Flour City National | A | July 1, 1865..... | 1362 |
| | | Refuse all dated July 1, 1865. | | | |
| | Rome | Central National | A | May 12, 1865..... | 1376 |
| | | Refuse all dated May 12, 1865. | | | |
| | Syracuse | Syracuse National | A | Aug. 1, 1865..... | 1341 |
| | | A dangerous counterfeit when well printed. The lathe-work was retouched and the plate improved to produce these bills. On the first lot the numbering seal and the back of note were poorly executed. | | | |
| | Troy | Mutual National | A | May 10, 1865..... | 992 |
| | | On counterfeit, eagle's wing touches "65" in date. On genuine it does not. | | | |
| | Waterford | Saratoga County N. B. | A | July 1, 1865..... | 1229 |
| | | Refuse all bearing Bank No. 1048. Treasury No. 810,516. | | | |

TENS—Continued

| State. | City. | Bank. | Check Letter. | Date or Series. | Charter No. of Genuine. |
|--|--------------|-------------------------------|---------------|--------------------|-------------------------|
| N. Y. | Watkins | Watkins National..... | A.... | Aug. 1, 1865..... | |
| Refuse all dated August 1, 1865. Bank out of existence. | | | | | |
| Ohio | Cincinnati | Third National | C.... | Series of 1882.... | 2730 |
| Paper greasy and stiff and no distributed fibre or parallel threads; vignette coarse and scratchy. Lathe-work counters poor. In words, "Printed at the Bureau of Engraving and Printing" the "N" in printed is inverted. Back of note well executed. | | | | | |
| Penn. | Philadelphia | First National | B.... | Feb. 20, 1864..... | 1 |
| Refuse all dated February 20th, 1864. | | | | | |
| | Philadelphia | Third National | B.... | Feb. 20, 1864..... | 234 |
| On counterfeit upper right hand end and in border the word "Currency" is printed "Curreny." | | | | | |
| Texas | Beaumont | Gulf National..... | C.... | Series of 1902.... | 6338 |
| Crude photographs printed on two pieces of paper between which a few long silk threads have been distributed. Colored inks have been roughly applied to the seals, numbers, and backs of the notes. They should not deceive anyone. | | | | | |
| | Fort Worth | Nat. Bank of Fort Worth.. | C.... | Series of 1882.... | 3131 |
| A poor photograph. Large scalloped seal gray-blue-black instead of chocolate. Face of note same color. | | | | | |
| | Weatherford | Merchants & Farm's Nat. A.... | | Series of 1882.... | 3975 |
| Photographic print, touched up with colors. Bank No. 5005. Two pieces of paper with red and blue silk between. | | | | | |
| Vt. | Vergennes | Nat. Bank of Vergennes.. | B.... | Series of 1882.... | 1364 |
| Treasury number E895526C, and bank number 2181. Colors for red seal, etc., put on with a brush, and colors poor. No silk threads. | | | | | |

TWENTIES

DESCRIPTION OF GENUINE NOTE

On genuine, left end of note, vignette represents Battle of Lexington. Right end, vignette represents Genius of Liberty unfurling American flag, exciting the loyalty of the yeomanry of the nation. Back of note, vignette represents Baptism of Pocahontas. All notes prior to series of 1882 had green border backs; those of 1882 have brown border backs, with charter number of bank in green panel, centre of note, in place of Pocahontas vignette. The series of 1902, face of note, has portrait of Hugh McCulloch, left side, with number panel below portrait. Large denomination counters in upper right and lower left corners, small denomination counter in upper left and small lathe counter in lower right corners. Back of note has vignette, Liberty and Capital, with eagle and shield to left of note.

DESCRIPTION OF COUNTERFEITS

| State. | City. | Bank. | Check Letter. | Date or Series. | Charter No. of Genuine. |
|--|------------|----------------------|---------------|--------------------|-------------------------|
| Ala. | Talladega | Isbell National..... | A.... | Series of 1882.... | 4838 |
| Photographic print, touched up with colors. Bank No. 7917. | | | | | |
| Conn. | Portland | First National | A.... | May 10, 1865..... | 1013 |
| On counterfeit in vignette left end of note is printed "1715" for "1775." On shield with the eagle, back of counterfeit, are six imperfect stars; on genuine seventeen perfect stars appear. | | | | | |
| Illinois | Metropolis | National State | A.... | Series of 1882.... | 5234 |
| Photograph poor. Bank No. 1193. Treasury No. 896,558. | | | | | |

TWENTIES—Continued

| State. | City. | Bank. | Check Letter. | Date or Series. | Charter No. of Genuine. |
|----------------|---------------------|--|----------------|---------------------|-------------------------|
| Ind. | Indianapolis | First National | A | Nov. 2, 1863..... | 55 |
| | | On counterfeit lower left corner the butt of gun touches border; in genuine it does not. | | | |
| | South Bend | South Bend National | A | Series of 1882..... | 1739 |
| | | Poor photograph. Treasury No. H638019. Bank No. 1777. Paper in two sheets pasted together, with red and blue silk between sheets. | | | |
| Ind. T. | Marietta | Marietta National | A | Series of 1882..... | 5958 |
| | | Very poor photographic production. Green coloring poorly applied. A few silk threads between the two pieces of paper. | | | |
| Ky. | Mayfield | First National | A | Series of 1882..... | 2245 |
| | | Photograph, uncolored. Bank No. 5211. Treasury No. A951226A. | | | |
| Mass. | Boston | Fourth National | A | Series of 1882..... | 2277 |
| | | Photo. very poorly colored. Paper has threads between sheets. Bank No. 42431. | | | |
| N. Y. | Mohawk | National Mohawk Valley | A | Series of 1882..... | 1130 |
| | | Photograph, but few in circulation and glass plate captured. | | | |
| | New York | First National | B | July 19, 1865..... | 29 |
| | | Refuse all dated July 19th, 1865. | | | |
| | New York | Fourth National | A | March 1, 1864..... | 290 |
| | | The heads of figures in baptismal scene on back and in battle scene on face are almost wholly devoid of expression, and the eyes appear like black spots. | | | |
| | New York | Market National | B | Jan. 19, 1865..... | 964 |
| | | None genuine signed "L. E. Chittenden, Register of the Treasury." | | | |
| | New York | Merchant's National | B | July 19, 1865..... | 1370 |
| | | None genuine signed "L. E. Chittenden, Register of the Treasury." | | | |
| | New York | Nat. Bank of Commerce .. | B | Jan. 19, 1865..... | 733 |
| | | None genuine signed "L. E. Chittenden, Register of the Treasury." | | | |
| | New York | Nat. Shoe & Leather | B | July 19, 1865..... | 917 |
| | | None genuine signed "L. E. Chittenden, Register of the Treasury." | | | |
| | New York | Tradesmens' National ... | B | July 19, 1865..... | 905 |
| | | None genuine signed "L. E. Chittenden, Register of the Treasury." | | | |
| | Utica | City National —No such bank. | | | |
| | | The genuine notes have Utica City Nat'l Bank, Utica. | | | |
| | Utica | Oneida National | B | Aug. 19, 1865..... | 1392 |
| | | None genuine signed "L. E. Chittenden, Register of the Treasury." | | | |
| Penn. | Philadelphia | Fourth National | A | Mar. 7, 1864..... | 286 |
| | | Engraving of title line defective; "A" in "PHILADELPHIA" not crossed. The letter "W" in the word "TWENTY," lower right end border, face of note, is shorter than rest of the letters in counterfeit. The lettering in margin, either end of back of counterfeit note, is scarcely legible. Vignette Battle of Lexington on lower left on counterfeit is printed 1715; on genuine it is 1775. | | | |
| Tex. | Bowie | First National | A | Series of 1882..... | 4265 |
| | | A photograph. Treasury No. 568906. No silk threads. | | | |
| | Hereford | First National Bank | A | Series of 1882..... | 5604 |
| | | A poor photograph; paper poor, no silk threads. Charter number on face of note is 5607 and in panel on back is No. 5604, which is the correct number. | | | |
| Vt. | Barre | National Bank, Barre | A | Old series | 2109 |
| | | Pen and brush work, poorl done. Bank No. 1980. Treasury No. D56255. | | | |

FIFTIES

DESCRIPTION OF GENUINE NOTE

On genuine, left end of note, vignette represents Gen. Washington crossing the Delaware; above is large "50," crowned by "FIFTY." Right end, vignette represents soldier of the Revolution of 1776 on picket duty; he sees in a vision future glory of his country, typified by Union of Liberty and Justice with Victory, represented by three females in mid-air, with "Victory" crowning whole. Back of note, vignette represents Embarkation of Pilgrims. All notes of this denomination prior to series of 1882 had green border backs; those of 1882 have brown border backs, with charter number of bank in green panel, surrounded with lathe-work, in place of vignette Embarkation of Pilgrims. The series of 1902 has portrait of John Sherman on left side, face of the note, number panel below portrait. Large denomination counter in upper right and lower left corners; small denomination counter in lower right corner. On the back there is a vignette, Male figure, with denomination counter, lower left corner, and vignette, Female figure, Engine and Factory scene, right of note.

DESCRIPTION OF COUNTERFEITS

| State. | City. | Bank. | Check Letter. | Date or Series. | Charter No. of Genuine. |
|--------------|------------------|---|-----------------------|--------------------|----------------------------|
| N. J. | Bridgeton | Bridgeton National..... | A..... | Series of 1882.... | 2999 |
| | | Poor photographic note. Seal, numbers and back colored with a brush. Bank No. 142. Treasury No. A671,514. | | | |
| N. Y. | Buffalo | Third National..... | A..... | March 10, 1865.... | 850 |
| | | On genuine, above and below words "with the" in line "Deposited with the U. S. Treasurer at Washington" is a flourish; on counterfeit this is omitted. On counterfeit vignette of Victory, upper right end, hand is without thumb or fingers, which can be distinctly seen on genuine. On genuine, left end back, bandage covers eyes of figure of Justice in coat of arms; on counterfeit does not. All counterfeits of \$50 National Bank bills on Banks in New York State were printed from these plates with title names changed, and this description will apply to all of them. | | | |
| | New York | Central National..... | A..... | April 15, 1864.... | 376 |
| | | None genuine bearing other charter number than 376. The description of Third National Bank of Buffalo, N. Y., applies to this note. | | | |
| | New York | Mechanics' National..... | A..... | April 20, 1865.... | 1250 |
| | | The description of Third National Bank of Buffalo, N. Y., applies to this note. | | | |
| | New York | Metropolitan Nat..... | A & C ... | Jan. 10, 1865..... | 1121 |
| | | The description of Third National Bank of Buffalo, N. Y., applies to this note. | | | |
| | New York | Nat. Bk. of Commerce A & C.... | A..... | Jan. 10, 1865..... | 733 |
| | | The description of Third National Bank of Buffalo, N. Y., applies to this note. | | | |
| | New York | National Broadway. A & C.... | A..... | Jan. 10, 1865..... | 687 |
| | | The genuine fifty-dollar bills of this bank all bear the Check Letter A. The description of Third National Bank of Buffalo, N. Y., applies to this note. | | | |
| | New York | Tradesmen's Nat..... | A & D | April 20, 1865.... | 905 |
| | | The genuine fifty-dollar bills of this bank all bear the Check Letter A. The description of Third National Bank of Buffalo, N. Y., applies to this note. | | | |
| | New York | Union National..... | A..... | April 15, 1864.... | 1278 |
| | | The description of Third National Bank of Buffalo, N. Y., applies to this note. | | | |

ONE HUNDREDS

DESCRIPTION OF GENUINE NOTE

On genuine note, left end vignette represents Commodore Perry leaving his flagship "Lawrence;" above is large ornamental "C" and "100." Right end vignette represents angel with coronet, on which is "Liberty," her hands extended towards fasces planted on rock, entwined by wreaths and belts, latter bearing "The" and "Union," at right, "maintain it" in burst of sunlight; whole designed to represent Genius of America invoking aid of heaven to maintain and preserve the Union; above vignette is "100" and "C." Back, vignette represents Declaration of American Independence, July 4, 1776. All notes prior to series of 1882 had green border backs; those of 1882 have brown border backs, with charter number of bank in green panel, instead of vignette Declaration of American Independence. The series of 1902, on left side of face of note, has portrait of John J. Knox, with number panel below portrait. Large denomination counter in upper right and lower left corners; small denomination counter in lower right corner. On the back of the note is vignette, Two male figures, eagle, shield and flags in centre of note, with legend and vista of Capitol and Monument at base.

DESCRIPTION OF COUNTERFEITS

| State. | City. | Bank. | Check Letter. | Date or Series. | Charter No. of Genuine. |
|--------|--------|---------------------|---------------|-------------------|-------------------------|
| Mass. | Boston | First National..... | A.... | Feb. 2, 1864..... | 200 |

On genuine vignette, left end, water drops from both sides of bow oar; on counterfeit from only one side. Crossing of letter "T" omitted in "MAINTAIN" on right end of counterfeit. This defect is often mended by reprint, pen or pencil, but not so as to deceive close observers. On the genuine bills the sailor, standing in the bow of the boat, has a medium-sized head and face with a partly opened mouth; on counterfeits the same man has a large broad head and face, a closed mouth, and broad full forehead. On the back of the genuine bills the lettering of the several panels is properly punctuated. In the counterfeits the lower panel containing a quotation from the law against counterfeiting, on second line, after the word "IT" a comma is omitted, and after the word "PRINTED" on the fourth line in same panel.

| | | | | |
|--------|----------------------|-------|--------------------|------|
| Boston | National Revere..... | A.... | July 20, 1865..... | 1295 |
|--------|----------------------|-------|--------------------|------|

The genuine note has space of 1-16th of an inch between edge of wing of figure of Liberty and shading of letter "C" in upper right corner; on counterfeit about half the distance. On genuine, in vignette, left end, water drops from both sides of bow oar; on counterfeit but from one side. On genuine distance between wing of figure of Liberty and foot of check-letter A is over 3-16ths of an inch; on counterfeit hardly 1/8 of an inch. On genuine a line drawn sharply under words, "with the U. S. Treasurer at Washington," if extended strikes the lower lip of figure of Liberty; on counterfeit it strikes the chin. Face of sailor in counterfeit, bow of boat, resembles a skeleton or death's head. On the back of the genuine bills, in the upper lettered panel, on the third line, right, the words "OTHER DEBTS" are properly spaced. In the counterfeit the "R" in "OTHER" joins the "D" in "DEBTS," and the "D" is raised above the letters preceding.

| | | | | |
|-------------|--------------------------|-------|--------------------|-----|
| New Bedford | Merchants' National..... | A.... | Feb. 14, 1865..... | 799 |
|-------------|--------------------------|-------|--------------------|-----|

The description of National Revere Bank of Boston above applies to this note.

| | | | | |
|------------|--------------------------|-------|--------------------|------|
| Pittsfield | Pittsfield National..... | A.... | July 20, 1865..... | 1260 |
|------------|--------------------------|-------|--------------------|------|

The description of National Revere Bank of Boston above applies to this note.

| | | | | | |
|-------|-----------|------------------------|-------|-------------------|------|
| M. D. | Baltimore | National Exchange..... | A.... | July 1, 1865..... | 1109 |
|-------|-----------|------------------------|-------|-------------------|------|

The description of National Revere Bank of Boston above applies to this note.

ONE HUNDREDS—Continued

| State. | City. | Bank. | Check Letter. | Date or Series. | Charter No. of Genuine. |
|---|--------------------|---------------------------------------|------------------|---------------------|----------------------------|
| N. Y. | New York | Central National | A | April 15, 1864..... | 376 |
| The description of First National Bank of Boston applies to this note. | | | | | |
| Ohio | Cincinnati | Ohio National | A | Dec. 22, 1864..... | 630 |
| The description of First National Bank of Boston applies to this note. | | | | | |
| Penn. | Pittsburgh | P. Nat. Bk. of Commerce .A.... | | Series of 1875.... | 668 |
| The description of National Revere Bank of Boston applies to this note. | | | | | |
| This is the most dangerous of the \$100 National Bank Notes, as it is the only one printed on fibre paper and bearing the scalloped seal. | | | | | |
| | Wilkesbarre | Second National | A | Nov. 2, 1863..... | 104 |
| The description of First National Bank of Boston applies to this note. | | | | | |

Instructive Guides

U. S. Notes of date 1862 and 1863 have no jute or fibre in the paper.

Series of 1869, 1874, 1875 or 1878 are printed on a distinctive fibre paper known as the Wilcox patent.

Series of 1880 are printed on paper having a red and blue silk thread running from end to end, one at the top and the other at the bottom of the note, and shreds of red and blue silk fibre scattered all through the paper, and known as the Crane patent. Then the scattered threads were discontinued, leaving only the parallel threads or one of them. Then, later on, was adopted the new kind of paper, having only the scattered threads localized in two bars, one across each end of bill.

The counterfeits of U. S. Notes, of dates 1862 and 1863, also some of Series 1875, bear the small red seal, pointed (old seal).

Counterfeit 50's and 500's of Series 1869, and some counterfeits of Series 1880 bear the large red seal, lathe-work points.

Some 20's and 10's (1880) bear large red seal, plain border.

Few large chocolate seals, lathe-work points, are counterfeited on any bills.

Very few National Bank Bills bearing red pointed seal have any fibre in paper.

Series of 1875 (all of which have the red scalloped seal) are either printed on jute fibre paper, or the silk line paper, the same as used for the U. S. Notes, Series of 1880.

Series of 1882, bearing the brown scalloped seal, such are also printed on the same silk line paper as the U. S. Notes, Series of 1880.

The check-letters, A, B, C or D, referred to in the body of this DETECTOR, are all printed in *black* ink on the face of U. S. Notes and National Bank Bills, as well as on the Bills of the Dominion of Canada. Some U. S. National Banks have been supplied with other letters.

THE NUMBER SYSTEM.

All Government Notes—but not National Bank Bills—are printed of one denomination four on a sheet, and lettered respectively A, B, C or D. Each note also bears a Treasury number, and divide this number or only the last two figures of it by four, and if the remainder is one then the check letter should be A; if two remainder then B; if three remainder then C; and if no remainder then D. If the result shows otherwise then the numbering is wrong, and hence the bill is a counterfeit. Wrong numbering will detect a very large number of the counterfeits in circulation but some counterfeits, however, are correct.

UNITED STATES NOTES AND CERTIFICATES.

The old issue of United States notes was divided into four series, all of which were signed by L. E. Chittenden as Register and F. E. Spinner as Treasurer. The series of 1869 were signed by John Allison as Register, and F. E. Spinner as Treasurer. Of the series of 1875, numerous counterfeits have appeared, from the 1's to the 50's. Notes of this issue are signed by John Allison, Register, and John C. New, A. U. Wyman and Jas. Gilfillan as Treasurers. Of the series of 1878, but two denominations have been counterfeited, the 10's and 20's, and of the series of 1880, the 2's, 5's, 10's, 20's, 50's and 100's.

On both the United States notes and gold and silver certificates there are usually small engraved figures under the check-letter. They represent the number of the plate from which the note is printed, and are used as a means of identification of the printers through whose hands the note passed. As many as 60 plates may be used at one time in printing notes of one denomination, and each plate has its own number. The small figures have been printed on all notes since 1862.

No gold certificates have been issued below the denomination of \$10. All certificates are issued and numbered the same as Treasury notes, and are check-lettered in their order on each sheet.

Only two denominations of gold certificates have been counterfeited, the 20's and 100's.

Six denominations of silver certificates have been counterfeited, the 1's, 2's, 5's, 10's, 20's, and 100's, and the counterfeits are described on pages 37 to 47.

All U. S. Treasury notes issued prior to 1869 were printed on plain bank note paper. All issued since, commencing with the series of 1869, are printed on fibre paper. Many of the old issues were counterfeited, as the paper used had no special distinctive feature, engraving being mainly relied on by the Government to prevent imitation. As numerous counterfeits appeared on the old issues, the Government was obliged to adopt, in 1869, a special paper, the distinctive feature of which was a narrow localized tint of short blue fibre running the entire length of the sheet in such a manner as not to lessen its strength or interfere with the printing. When examined under the microscope, these fibres have the appearance of coarse black hairs, of different lengths and shapes, scattered promiscuously, regardless of regularity, over the entire surface. This paper is known as the Wilcox patent. In 1878 another feature of fibre paper was adopted, somewhat similar, with two silk threads running lengthwise throughout the note. This is known as the Crane patent.

FIVES

Act of Aug. 4, 1886.
W. S. Rosecrans, Register.

A 2023

Series 1886.
James W. Hyatt, Treasurer.

General appearance excellent, color of Treasury numbers and small red round seal good; notch of key in seal is simply a perpendicular line, while in genuine takes the shape of T. Portrait of General Grant, in oval frame, has a scratchy, soiled look—two white patches appear on lower lip, near left corner of mouth; otherwise, engraving and printing very fair. Paper lighter than genuine, and has no parallel silk threads.

Act of Aug. 4, 1886.
W. S. Rosecrans, Register.

A 2733 C 2733 C 3265 C 2736

Series 1886.
J. N. Huston, Treasurer.

Poor. Vignette of General Grant looks pock-marked. Color of large chocolate spiked seal much larger than genuine. Numbering poor and line work in the number panel is broken. Notes with other plate numbers in circulation, no doubt.

Counterfeits also in circulation with name of E. H. Nebeker substituted for J. N. Huston.

Act of Aug. 4, 1886.
W. S. Rosecrans, Register.

B 13

Series 1886.
E. H. Nebeker, Treasurer.

Good. Small scalloped seal, excellent both in color and execution. Color Treasury numbers also good, but figures irregular. Portrait of General Grant poor, moth-eaten appearance.

Act of Aug. 4, 1886.
W. S. Rosecrans, Register.

C

Series 1886.
J. N. Huston, Treasurer.

Fair. Portrait of General Grant poor. Color of Treasury numbers fair. Parallel lines in panel on upper right hand corner containing Treasury number are in choppy waves; in genuine have an almost imperceptible curve. No silk threads running through the note, but imitated by creasing.

Act of Aug. 4, 1886.
W. S. Rosecrans, Register.

D 2011

Series 1886.
James W. Hyatt, Treasurer.

Fair; numbering good. Portrait of General Grant lacks life-like expression. Stud on shirt front missing. Check letters D in genuine have ending in a scroll crossing perpendicular line, but in counterfeit termination is small loop outside of line. On medallion on back in word "Pluribus," "i" missing. Fibre paper not imitated. Small round red seal.

Act of Aug. 4, 1886.
W. S. Rosecrans, Register.

Series 1891.
E. H. Nebeker, Treasurer.

Very poor; printed from woodcut. Portrait of Grant no likeness. Imprints "Register of the Treasury" and "Treasurer of the United States" under signatures omitted. Numerous errors appear. Small scalloped carmine seal.

Act of Aug. 4, 1886.
J. Fount Tillman, Register.

A

Series 1891.
D. N. Morgan, Treasurer.

Poor photographic production. No attempt made to color numbers, seal or back. Portrait of Grant. Small scalloped seal.

Act of Aug. 4, 1886.
W. S. Rosecrans, Register.

A 14 D 15

Series 1891.
E. H. Nebeker, Treasurer.

The counterfeits are produced by photo-lithography. Portrait of Grant poor.

Act of Aug. 4, 1886.
J. Fount Tillman, Register.

A 59

Series 1891.
D. N. Morgan, Treasurer.

Fair, but portrait of Grant very poor. Lathe work much broken. Small scalloped seal, reddish brown instead of carmine. Two pieces of good paper, between which are coarse silk threads.

Act of Aug. 4, 1886.
W. S. Rosecrans, Register.

B

Series 1891.
E. H. Nebeker, Treasurer.

Fair. New design back, small carmine seal. Portrait of General Grant poor. Treasury numbers irregular in size and heavier than genuine.

Act of Aug. 4, 1886.
J. Fount Tillman, Register.

B

Series 1891.
D. N. Morgan, Treasurer.

Poor. Printed from woodcut. Portrait of Grant unlike him. Small lettering in border omitted. "Dollars" in border left end back spelled "DDLLARS."

Act of Aug. 4, 1886.
J. Fount Tillman, Register.

B

Series 1891.
D. N. Morgan, Treasurer.

Printed from etched plate; portrait of Grant, lathe-work and small lettering very poor. Paper of poor quality, but contains distributed fibre.

Act of Aug. 4, 1886.
W. S. Rosecrans, Register.

B 7

Series 1891.
E. H. Nebeker, Treasurer.

Poor. Portrait of Grant very poor. Shirt bosom plain front, while in genuine it is an open front. Treasury numbers heavier faced than genuine and almost black in color,

FIVES—Continued

instead of ultramarine blue. Color and workmanship of small round carmine seal excellent. Has distributed silk fibre.

Act of Aug. 4, 1886.

W. S. Rosecrans, Register.

C

Series 1891.

E. H. Nebeker, Treasurer.

Poor counterfeit; printed from woodcut. Portrait of Grant poor. Words "Act of August 4, 1886," "Series of 1891," "Register of the Treasury," and "Treasurer of the United States," under signatures, omitted. Scalloped carmine seal.

Act of Aug. 4, 1886.

J. Fount Tillman, Register.

C 5

Series 1891.

D. N. Morgan, Treasurer.

Poor counterfeit, produced by lithography. Portrait of Grant very unlike genuine. Small scalloped carmine red seal.

Act of Aug. 4, 1886.

W. S. Rosecrans, Register.

C 8

Series 1891.

E. H. Nebeker, Treasurer.

Fair. Portrait of Grant poor, nose broad and flat. Color of small scalloped seal excellent. Paper fair, imitation of new distinctive distributed fibre paper, fibre imitated in blue and red ink by pen. New design back, poorly executed.

Act of Aug. 4, 1886.

J. Fount Tillman, Register.

D

Series 1891.

D. N. Morgan, Treasurer.

Good. Seal and lettering on face and back well executed. Treasury numbers too small and poorly formed, but of good color. Portrait of Grant does not stand out as in genuine, but appears flat. Paper good quality; silk threads imitated by red ink lines.

Act of Aug. 4, 1886.

J. Fount Tillman, Register.

D 57

Series 1891.

D. N. Morgan, Treasurer.

Fair. Portrait of Grant lacks life-like appearance; appears as if right side of face was a mass of scars. Small scalloped seal brownish red instead of carmine red. Distributed fibre missing.

Act of Aug. 4, 1886.

B. K. Bruce, Register.

A

Series 1896.

Ellis H. Roberts, Treasurer.

Photo-lithographic. Bears small red seal, poorly colored. Winged figure of woman, "America," standing upon globe, has crude appearance. Back of note has washed appearance. Paper poor, with fibre imitated by blue ink scratches.

Act of Aug. 4, 1886.

J. Fount Tillman, Register.

B

Series 1895.

D. N. Morgan, Treasurer.

Good; new design; photo-lithographic production; printed on two pieces of paper with distributed silk fibre between. Most obvious defect is blurred appearance, particularly winged figure of "America," standing upon a globe, holding aloft electric lamp, fed by a ribbon floating in graceful curves to a bursting thunder cloud. In counterfeit part of electric lamp only seen, while in genuine whole lamp visible. Seal is a maroon red instead of carmine. Back is a much lighter shade green than genuine, and lathe-work poorly imitated.

Act of Aug. 4, 1886.

B. K. Bruce, Register.

B 30

Series 1896.

Ellis H. Roberts, Treasurer.

Fairly deceptive note, printed on two pieces of paper, with silk thread between. Face of note has a blurred and flat appearance. Above description also applies to this note.

Act of Aug. 4, 1886.

J. Fount Tillman, Register.

C

Series 1896.

D. N. Morgan, Treasurer.

Photographic production; new design; small round seal; will not deceive ordinary handler of money. Back printed upside down. Front allegorical vignette typifying Electricity.

Act of Aug. 4, 1886.

J. Fount Tillman, Register.

C

Series 1896.

D. N. Morgan, Treasurer.

Fair; produced by photography. Treasury No. 9170543. Small scalloped seal. Face grayish brown instead of black; seal tinted red and Treasury number blue; back of note blue gray, colored green, poorly and sparingly applied with brush. Front allegorical vignette typifying Electricity.

Act of Aug. 4, 1886.

J. Fount Tillman, Register.

C 22

Series 1896.

D. N. Morgan, Treasurer.

Good counterfeit; printed on two pieces of very thin paper, pasted together, with silk threads distributed between, but silk too coarse. Numbering of good color, but much too small; most of shading on face is solid black instead made up of parallel ruled lines. Seal is darker red than genuine. Back better work than face. Front allegorical vignette typifying Electricity.

Act of Aug. 4, 1886.

J. W. Lyons, Register.

(Check letter not visible)

Series 1899.

Ellis H. Roberts, Treasurer.

Photographic process note, having appearance of washed note. Portrait of Indian chief "Onepapa." Lathe-work flat and broken. Paper fair quality, but does not contain silk fibre.

FIVES—Continued

Act of Aug. 4, 1886.
J. W. Lyons, Register.

(Check letter missing)

Series 1899.
Chas. H. Treat, Treasurer.

A deceptive pen and ink counterfeit. No check letter in upper left and lower right face of note. The words, "This certifies that there has been deposited in the Treasury of the" in upper border above "United States," are omitted, also "Silver Certificate" in lower border left and right end of note, also the imprint "Register of the Treasury" and "Treasurer of the United States" under signatures of J. W. Lyons and Chas. H. Treat. The blue Treasury number of note will blur when the wet thumb is rubbed over it. On back of note the words "Silver Certificate" in upper border are missing, and on genuine note surrounding the numeral "V" in centre of note are three lines of reading matter giving the status of the note, but on counterfeit only one line, and that illegible. Paper of fair quality, fibre cleverly imitated with pen and ink. Portrait of Indian.

Act of Aug. 4, 1886.
J. W. Lyons, Register.

(Check letter not visible.)

Series 1899.
Chas. H. Treat, Treasurer.

This counterfeit is of the Series of 1899, signed J. W. Lyons, Register, and Chas. H. Treat, Treasurer. Plate number undecipherable. Portrait of Onepapa fairly well done. Seal slightly off color, but out of alignment and poorly spaced. "Series of 1899," lower left of note, poor, and the titles under the names of Lyons and Roberts very poorly executed. Lathe work face of note not as good as genuine. Back of note, lathe work poor, but of a good color; paper of a soft texture and thin, with silk fibre imitated by red and blue ink marks.

W. T. Vernon, Register.

A

Series 1899.
Chas. H. Treat, Treasurer.

Check letter very faint in upper left end, missing in lower right end. Two pieces of paper. An attempt to imitate the fibre paper has been made by pen marks. Has appearance of a washed note, made under the photographic process. Lathe work and ruling broken and disconnected.

Act of Aug. 4, 1886.
J. W. Lyons, Register.

A

Series 1899.
Ellis H. Roberts, Treasurer.

Photographic counterfeit of poor workmanship. Seal, numbers and numerals crudely colored. Portrait of "Onepapa."

Act of Aug. 4, 1886.
J. W. Lyons, Register.

A 32 B 20

Series 1899.
Ellis H. Roberts, Treasurer.

A good counterfeit. Bears portrait Indian "Onepapa." Most noticeable defect is the portrait, which appears much darker than the genuine, and does not stand out nor has the lifelike appearance of genuine. The color of the seal and numeral "V" and the word "FIVE" over the numeral in the counterfeit is a lighter blue than the genuine. The horizontal stroke in the middle of the stop at the end of the Treasury number, in the counterfeit, is an elongated diamond in shape; in the genuine the stroke is shaped like the upper part of an exclamation point placed horizontally. The lathe-work, except in upper right corner, will not stand investigation. Paper is a fair quality, containing distributed silk fibre.

A second issue of this counterfeit has appeared, differing only in that this new issue bears check letter A and plate No. 32.

Act of Aug. 4, 1886.
J. W. Lyons, Register.

A 161

Series 1899.
Ellis H. Roberts, Treasurer.

Portrait of Indian head coarse and blotchy. Lathe-work lines, particularly on back of note, broken into small white dots and dashes. Paper has red ink lines for silk fibre. General appearance of note good.

Act of Aug. 4, 1886.
J. W. Lyons, Register.

A 289 ?

Series 1899.
Chas. H. Treat, Treasurer.

Crude process counterfeit and blurred work. Paper has red and blue ink marks on it. Portrait of "Onepapa."

Act of Aug. 4, 1886.
J. W. Lyons, Register.

A 289 389

Series 1899.
Chas. H. Treat, Treasurer.

Poor counterfeits on two pieces of paper, with fibres between them. Numbers and seal off color. Lathe-work poor. Portrait of "Onepapa."

Act of Aug. 4, 1886.
J. W. Lyons, Register.

A 389

Series 1899.
Ellis H. Roberts, Treasurer.

A zinc-etched production; work poor. Seal and numbering off color. Portrait of "Onepapa."

Act of Aug. 4, 1886.
W. T. Vernon, Register.

A 1044

Series 1899.
Chas. H. Treat, Treasurer.

Photo-mechanical production printed on two pieces of paper, no attempt to imitate the fiber paper. Printing is very heavy and blotchy, lathe work and ruling broken and disconnected. The blue of the "V" and the seal much darker than genuine. The green on back of note is pale. Portrait of Onepapa; Treasury No. D21771369; back plate No. 682.

Act of Aug. 4, 1886.
J. W. Lyons, Register.

B

Series 1899.
Ellis H. Roberts, Treasurer.

Poor lithographic note on heavy paper. Ink lines for silk threads. Portrait of "Onepapa."

FIVES—Continued

Act of Aug. 4, 1886.
J. W. Lyons, Register.

B

Series 1899.
Ellis H. Roberts, Treasurer.

A fair counterfeit, but easily detected owing to errors in spelling. Right end face of note, word "Silver," the letter "v" is omitted, also letter "i" in word "Washington." Left end face of note word "Payable" is spelled "Payalle." Also imprint of titles under signatures are misspelled. Printed on two pieces of paper with silk fibre between. Plate number face of note unknown; back plate No. 375. Portrait of "Onepapa."

Act of Aug. 4, 1886.
J. W. Lyons, Register.

B 37

Series 1899.
Ellis H. Roberts, Treasurer.

A photo-etched counterfeit on good paper with ink lines for silk threads. It does not have brilliant looking new inks and paper, but like an old bill has the dull black and colored inks and a yellow-white paper. Blue ink too light. On head-gear of Indian is a mass of small dots, but not like the genuine, fine white feather work there. Under large words "United States" there is not the band of solid black shading with further shading below it, but all is run together and irregular. In lower left corner "Series of 1899" looks larger and too prominent and is far too dark, looking like white letters in a black panel. Back of note has too light a green ink, and all lathe-work there badly broken up.

Act of Aug. 4, 1886.
J. W. Lyons, Register.

B 48 or 484

Series 1899.
Ellis H. Roberts, Treasurer.

A poor counterfeit, but having washed appearance, will deceive the careless. Portrait of Indian "Onepapa" poor. Color, numbering and seal good. Paper fair quality, with pen and ink lines in imitation of silk fibre.

J. W. Lyons, Register.

B 102

Series 1899.
Ellis H. Roberts, Treasurer.

Portrait of Onepapa darker than the genuine. The paper contains distributed silk fibre. Color of seal and numeral V and the word FIVE over the numeral in counterfeit is a lighter blue than the genuine. Lathe work and lettering on back broken and irregular.

Act of Aug. 4, 1886.
J. W. Lyons, Register.

C

Series 1899.
Ellis H. Roberts, Treasurer.

Photographic note on fair paper, but lacking silk fibre. Color Treasury number, also seal, much lighter than genuine. Portrait Indian "Onepapa" good. Back of note very poor.

Act of Aug. 4, 1886.
J. W. Lyons, Register.

C

Series 1899.
Chas. H. Treat, Treasurer.

A deceptive counterfeit. On two pieces of paper, between which is silk fibre. Seal and Treasury number good both as to color and formation. Back of note has bluish tinge, instead of green, as on genuine. Portrait of Indian.

Act of Aug. 4, 1886.
J. W. Lyons, Register.

C

Series 1899.
Ellis H. Roberts, Treasurer.

This counterfeit is made from crude photographs printed on two pieces of paper, between which a few long silk threads have been distributed. Colored inks have been roughly applied to the seals, numbers, and backs of the notes. They should not deceive anyone.

Act of Aug. 4, 1886.
J. W. Lyons, Register.

C 190 or 790

Series 1899.
Chas. H. Treat, Register.

Photo-mechanical production, on two pieces of paper, with silk thread distributed between them. Blue seal, Treasury number, and large numeral good. Lathe work on face of note poor, lines being broken. Indian portrait poor. Paper on front has washed-out appearance, but back of note good imitation, as to color, but little attempt has been made to imitate fine lines of lathe and scroll work.

Act of Aug. 4, 1886.
J. W. Lyons, Register.

C 602

Series 1899.
Ellis H. Roberts, Treasurer.

Dangerous counterfeit and well executed, but on two pieces of paper with silk threads between. Blue seal and large V too light. White oval spaces do not appear in the outer edge of seal. Numbering poorly printed. Counterfeit quarter inch too short and eighth inch too narrow. Portrait of Indian.

Act of Aug. 4, 1886.
J. W. Lyons, Register.

D

Series 1899.
Ellis H. Roberts, Treasurer.

A very poor counterfeit, bearing Indian head "Onepapa." Lathe-work and small lettering bad. No imitation of fibre.

Legal Tender Acts of 1862 and 1863.
W. T. Vernon, Register.

D 64

Series 1899.
Chas. H. Treat, Treasurer.

Back plate number shadowy—probably 567; portrait of Onepapa; serial number D15889140. Photo-mechanical production of a deceptive character except as to paper—two pieces pasted together with fibre between—which is stiff. Almost all the fine up-stroke lines in the script lettering on face of note are lost, and in the Indian's feather war bonnet the fine detail of the feathers is wholly missing and there appears simply a blank space between the lower and upper ends of the feathers. General appearance good, back blue-green in tint, and should be instantly detected by anyone familiar with money.

FIVES—Continued

Act of Aug. 4, 1886.
J. W. Lyons, Register.

D 209 239

Series 1899.
Ellis H. Roberts, Treasurer.

Poor counterfeit, on fair quality paper containing fibre. Lathe-work and lettering very poor. Portrait of Indian.

Act of Aug. 4, 1886.
J. W. Lyons, Register.

D 930

Series 1899.
Chas. H. Treat, Treasurer.

Portrait of Indian Chief Onepapa; serial number B27140444; a half-tone production which should deceive no one familiar with money. Several thousand of these notes—faces and backs printed separately on thin bond paper—were picked up in the East River, New York City, on September 21, 1907. The plates were found in the box with them.

TENS

Act of Feb. 28, 1878.
B. K. Bruce, Register.

A

Series 1880.
A. U. Wyman, Treasurer.

Poor counterfeit; photographic pen and ink process; paper poor, lacks distributed fibre and parallel silk threads in genuine. Large round red seal. Portrait of Morris.

Act of March 31, 1878.
B. K. Bruce, Register.

C

Series 1880.
A. U. Wyman, Treasurer.

Photographic pen and ink counterfeit; not well executed; words "Register of the Treasury" and "Treasurer of the United States" missing. Paper thin, yellowish and poor; fibre paper not imitated, and silk threads, which should run lengthwise, missing. Portrait of Robert Morris poor, and his name at lower left corner omitted; numbering fair. Script lettering under United States on back omitted. Large round red seal.

Act of Feb. 28, 1878.
B. K. Bruce, Register.

C

Series 1880.
A. U. Wyman, Treasurer.

Produced by photographic pen and ink process; exceedingly dangerous. Portrait of Robert Morris fair; imprint of his name left of portrait, is omitted. Imprint of "Register of the Treasury" and "Treasurer of the United States" is printed on these certificates, same as on genuine; also script lettering under United States on back. Crane's patent fibre paper imitated by drawing red and blue line lengthwise on back with pen. This is liable to deceive, particularly if note is held up to light, face front. Large round red seal.

Act of Feb. 28, 1878.
G. W. Scofield, Register.

D

Series 1880.
Jas. Gilfillan, Treasurer.

Photographic pen and ink process; paper very thin and poor; all genuine notes of this date and series are printed on fibre paper (Crane's patent), distinctive features of which are two silk threads running lengthwise through paper; this is imitated by drawing two parallel lines. Payable at Washington, D. C. Large round red seal. Portrait of Robert Morris.

Act of Feb. 28, 1878.
G. W. Scofield, Register.

D

Series 1880.
Jas. Gilfillan, Treasurer.

Photographic pen and ink counterfeit; payable at Washington, D. C. Pink characters on note photographed black and colored by hand in imperfect manner, leaving black underneath easily discernible. Trifle shorter than genuine. Large round red seal. Portrait of Robert Morris.

Act of Feb. 28, 1878.
G. W. Scofield, Register.

D

Series 1880.
Jas. Gilfillan, Treasurer.

Very poor; appearance of being printed from wood-cut; is $\frac{1}{4}$ inch shorter than genuine. Geometrical lathe-work poor. Paper, two layers of thin tissue, with silk parallel thread between. Word "all" omitted in "And all public dues, and when so received," and on back, space omitted between words "when so," making them one word. Treasury numbers uneven, have not clear-cut appearance of genuine. Large round red seal. Portrait of Robert Morris.

Act of Feb. 28, 1878.
W. S. Rosecrans, Register.

A

Series 1886.
James W. Hyatt, Treasurer.

Photo wood engraving, poorly executed. Portrait of Hendricks better than rest of face, but background of portrait represented by dots instead of fine lines. Color of Treasury numbers closely resembles ultramarine blue of genuine; figures not as heavy. Green ink on back much darker than genuine; geometric lathe-work poorly executed. Small round red seal.

Act of Feb. 28, 1878.
W. S. Rosecrans, Register.

B 721

Series 1886.
James W. Hyatt, Treasurer.

Produced by photo pen and ink process. Words "This certifies that there have been deposited in the Treasury," over words "United States," upper centre, omitted. Imprint "Register of the Treasury" under signature of W. S. Rosecrans, and imprint "Treasurer of the United States," under signature of James W. Hyatt, also missing. Portrait of Hendricks well executed. Color of Treasury numbers and large red spiked seal fair. Silk fibre imitated by drawing fine blue lines and by creasing note over lines.

TENS—Continued

Act of Feb. 28, 1878.
W. S. Rosecrans, Register.

A

Series 1891.
E. H. Nebeker, Treasurer.

Poor; imprint of Bureau of Engraving and Printing omitted from panel over Treasury number, lower left corner, face. Word "Register" spelled Regist. Color of Treasury numbers faded blue, almost green; numbers too heavy. Back very poor, both in color and workmanship. Distinctive paper of genuine not imitated. Small scalloped carmine seal. Portrait of Hendricks.

Act of Feb. 28, 1878.
B. K. Bruce, Register.

A 16

Series 1891.
Ellis H. Roberts, Treasurer.

Poor photographic counterfeit. Portrait of Hendricks. Seal a brick-red instead of carmine. Coloring done with brush and pencil.

Act of Aug. 4, 1886.
J. Fount Tillman, Register.

A 17

Series 1891.
D. N. Morgan, Treasurer.

Photo well executed; seal and numbers colored. Back of note a blue print. Portrait of Hendricks.

Act of Feb. 28, 1878.
J. Fount Tillman, Register.

A 72

Series 1891.
D. N. Morgan, Treasurer.

This counterfeit will pass the ordinary handler of money. The most noticeable defect is the silver-gray color of the black ink, while the genuine is a jet-black ink. Also the seal on counterfeit is a lighter red than the genuine. The words "Bureau Engraving and Printing" above Treasury number lower left end of note, are missing. The comma after "Washington" and the period between "D" and "C" in "Washington, D. C.," under portrait, are missing. The face of Hendricks on counterfeit is not as full as that on genuine note, and the nose appears larger. The Treasury number on counterfeit is excellent color, but the figures not quite so heavy. Counterfeit is printed on two pieces of paper with silk thread between.

Act of Feb. 28, 1878.
J. Fount Tillman, Register.

A D

Series 1891.
D. N. Morgan, Treasurer.

Photographic. Back and face printed in light brown; genuine, black on face and green on back. Portrait of Hendricks.

Second counterfeit, check letter A on back is blue print, colored green with brush, poorly done.

Act of Feb. 28, 1878.
J. Fount Tillman, Register.

B

Series 1891.
D. N. Morgan, Treasurer.

A good counterfeit. Portrait of Hendricks. Small scalloped seal. The words "Bureau of Engraving and Printing," above Treasury number, lower left end of note, are missing. In border, right end of note, in inscription "Act of February 28, 1878," the "7" in "1878" is reversed. Color and formation Treasury numbers very good. Contains distributed silk fibre.

Act of Feb. 28, 1878.
B. K. Bruce, Register.

B 14

Series 1891.
Ellis H. Roberts, Treasurer.

This note is apparently a lithograph, printed on two sheets of tissue paper, between which very coarse red and blue silk fibre has been distributed. The lathe-work in counters on face is crudely executed; lettering in border so blurred as to be illegible; color of ink is reddish brown instead of black; seal is of bright brick red instead of carmine. The back of the note is more deceptive than the face. The number of the back plate is 36. Line "Bureau Engraving and Printing" is so blurred as to be illegible, and all of the ornamental work is so blurred that detail is lost. Portrait of Hendricks.

Act of Feb. 28, 1878.
J. Fount Tillman, Register.

B 58

Series 1891.
D. N. Morgan, Treasurer.

Photographic counterfeit. Portrait of Hendricks. Seal a salmon color, instead of carmine. Treasury numbers printed black and recolored blue. Lathe-work very poor.

Act of Feb. 28, 1878.
J. Fount Tillman, Register.

B 74 B 14

Series 1891.
D. N. Morgan, Treasurer.

A dangerous counterfeit. Portrait of Hendricks well engraved. Distributed fibre imitated with red and blue lines in some counterfeits, in others silk thread has been placed between the front and back, the counterfeit being printed on two pieces of paper. The seal is well engraved, but a darker red instead of carmine. Figure in Treasury number very good, but parallel ruling underneath broken and indistinct. Lathe-work surrounding "10," also "X" in upper corner very poorly executed. The paper, a soft fibrous tissue, will not stand rubbing.

Act of Feb. 28, 1878.
J. Fount Tillman, Register.

B C D

Series 1891.
D. N. Morgan, Treasurer.

Good photographic counterfeit. Portraits of Hendricks and small scalloped carmine-red seal. Gray background of photography, especially seal, shows through red color applied with brush. Distributed fibre imitated by pen and ink lines.

TENS—Continued.

Act of Feb. 28, 1878.
J. Fount Tillman, Register.

C 47

Series 1891.
D. N. Morgan, Treasurer.

Good; printed on two pieces of paper, with distributed silk threads between. Portrait of Hendricks does not stand out in bold relief. Right eye of Hendricks hardly visible. Imprint under signatures blurred and crowded. Shading of letters on face of note heavier than on genuine. Small scalloped seal and entire back excellent.

Act of Feb. 28, 1878.
J. Fount Tillman, Register.

D

Series 1891.
D. N. Morgan, Treasurer.

Poor; printed from woodcut. Portrait of Hendricks unnatural. Treasury number 9850129.

Act of Feb. 28, 1878.
J. Fount Tillman, Register.

D

Series 1891.
D. N. Morgan, Treasurer.

Lithographic production, liable to deceive the unwary. Portrait of Hendricks has not life-like expression of genuine. Seal, while good, is pale, and Treasury numbers are blurred. Printed on fair quality of paper and contains silk fibre.

Lithographic stone from which above counterfeit was printed was captured, with large quantity of counterfeit notes, all numbered E17,924,635.

Act of Feb. 28, 1878.
J. Fount Tillman, Register. •

D 3

Series 1891.
D. N. Morgan, Treasurer.

Fair. In portrait of Hendricks expression of mouth surly; under lip very thick and protruding; in genuine expression kindly. Treasury numbers a maroon instead of ultramarine blue. Small scalloped carmine seal, excellent in color and formation. Lathe-work on face and back, while good, does not resemble perfect continuous network of lines in genuine. Imprint "Register of the Treasury" and "Treasurer of the United States" under signatures poor, letters crowded together. Printed on two pieces of paper, of good quality, pasted together, with distributed silk fibre between.

Act of Feb. 28, 1878.
J. Fount Tillman, Register.

D 21

Series 1891.
D. N. Morgan, Treasurer.

A good counterfeit, on paper of fair quality. Portrait of Hendricks. Seal decided pink instead of carmine. Green ink on back darker than genuine.

TWENTIES

Act of Feb. 28, 1878.
G. W. Scofield, Register.

A B D

Series 1880.
Jas. Gilfillan, Treasurer.

Photographic pen and ink counterfeit, payable at Washington, D. C., No. B675114. General appearance of note poor. Paper thin and poor. Portrait of Decatur.

Another counterfeit of this series has signatures B. K. Bruce, Register, and Jas. Gilfillan, Treasurer. Word "Register" in "Register of the Treasury," under name "B. K. Bruce," is "Regisier," and letters in word "Treasurer" only partly formed. In "Treasurer of the United States," under Jas. Gilfillan's name, word "Treasurer" is "Troosurer," and letters in "United States" imperfectly formed. On back, lower portion, word "Engraved" is "Engroved," and rest of sentence misspelled, with imperfect lettering on upper portion of back.

Another counterfeit of this series has signature B. K. Bruce, Register, and A. U. Wyman, Treasurer. Parallel silk thread imitated by ink lines. Large round red seal.

Act of Feb. 28, 1878.
G. W. Scofield, Register.

E

Series 1880.
Jas. Gilfillan, Treasurer.

This counterfeit is a production of the camera, the work being shallow and the black off-color. The large seal and XX's in colors are then surface printed. All numbers believed to be B2774258X. Portrait of Decatur.

Act of Feb. 28, 1878.
G. W. Scofield, Register.

C

Series 1880.
Jas. Gilfillan, Treasurer.

Photographic pen and ink counterfeit, payable at Washington, D. C. Not good counterfeit. Large round red seal. Portrait of Decatur.

Act of Feb. 28, 1878.
B. K. Bruce, Register.

C

Series 1880.
Jas. Gilfillan, Treasurer.

These counterfeits are an eighth of an inch shorter than the genuine. Paper thick, greasy and stiff; has neither distributed fibre nor parallel silk threads. In panel to left letters "R," "T" and "F" in word "Certificate" are wrong side up. On back "taxes" spelled "tares," and "engraved" is "engravod." Color of seal is brick red; should verge on brown. On all counterfeits seen, only two sets of Treasury numbers have been used, B1467X and B1487415X. Portrait of Decatur.

TWENTIES—Continued

G. W. Scofield, Register.

DSeries 1880.
Jas. Gilfillan, Treasurer.

Paper thin and poor quality; silk thread lengthwise of note missing; series omitted. Upper half of back very blue, as if note had been wet and color had run; lower half white, with yellowish tinge. Ink not bright as on genuine. Large round red seal. Portrait of Manning.

Act of Feb. 28, 1878.

J. Fount Tillman, Register.

ASeries 1891.
D. N. Morgan, Treasurer.

A very poor zinc etching; work crude. Paper good, but blue ink lines for silk fibre. Portrait of Manning.

Act of Feb. 28, 1878.

J. Fount Tillman, Register.

A 27Series 1891.
D. N. Morgan, Treasurer.

Photographic. Detected by gray background of photography. Portrait of Daniel Manning. Treasury No. E6621705.

Act of Feb. 28, 1878.

J. Fount Tillman, Register.

BSeries 1891.
D. N. Morgan, Treasurer.

Well executed and liable to deceive. Portrait of Manning. Hair top of head and background blend in one, while in genuine they are readily distinguished. Nose appears sharp and pointed, instead of round and broad at end. Figures in Treasury number heavier than genuine, and color a lighter shade blue. Back closely resembles genuine. Distributed silk fibre imitated by red and blue ink lines on back.

Act of Feb. 28, 1878.

J. Fount Tillman, Register.

BSeries 1891.
D. N. Morgan, Treasurer.

A very poor counterfeit. Portrait of Manning. Small scalloped seal. On two pieces of paper, with silk fibre between. Note bears little resemblance to genuine.

Act of Feb. 28, 1878.

J. Fount Tillman, Register.

B 6Series 1891.
D. N. Morgan, Treasurer.

Dangerous counterfeit. Portrait of Manning good, but the left side of face presses against the background. Red and blue fibres imitated by pen and ink lines. Treasury numbers good. Small scalloped seal lighter shade red than the genuine.

Act of Feb. 28, 1878.

J. Fount Tillman, Register.

CSeries 1891.
D. N. Morgan, Treasurer.

Well executed. Portrait of Daniel Manning. A white line separating left side face from background portrait gives it appearance of being sunk in background instead of standing out in bold relief. Has large eight-scallop seal instead of small twelve-scallop seal. Printed on good paper and contains distributed silk fibre.

Act of Feb. 28, 1878.

J. Fount Tillman, Register.

C 5Series 1891.
D. N. Morgan, Treasurer.

A good counterfeit. Portrait of Manning appears flat, and ends of mustache not curled, as in genuine. Paper good quality, containing silk fibre.

ONE HUNDREDS

Act of Feb. 28, 1878.

J. Fount Tillman, Register.

D 1Series 1891.
D. N. Morgan, Treasurer.

A very dangerous counterfeit. Most noticeable defect is in portrait. In genuine, Monroe represented as having pronounced cheek bones, one on left side of face being particularly prominent, while in counterfeit left cheek bone is missing, making face appear narrower than in genuine, and giving counterfeit different expression. In genuine right ear plainly parts hair, which is brushed upward in front and back of ear, while in counterfeit hair hides top of ear, and is not brushed upward. In name "James" under portrait letters "J" and "A" are not uniform with rest of letters, and bottom of "J" has more of upward loop than in genuine. Geometric lathe-work, lettering, numbering and parallel ruling in panel in which Treasury numbers appear are almost equal to genuine, but a critical examination will show parallel lines to be somewhat broken, particularly in lower left border. Treasury numbers are almost perfect, both in color and formation, but the figure 5 in the Treasury number is different, the space within lower loop being oblong, up and down, instead of being round, and space below top line of 5 is too narrow. One of the best points is the top button of waistcoat; this counterfeit top button has lines on it up and down only, and they show well and distinct, while genuine top button alone is cross lined (lines up and down and crosswise also), but these lines are delicate, and by wear, bad printing, dirt, etc., they may thus be wanting or overlooked. Geometrical lathe-work and lettering on back of note to the naked eye appears as good as genuine. Back plate No. 2.

Counterfeit Gold Certificates

TWENTIES

Act of July 12, 1882.

B. K. Bruce, Register.

A

Series 1882.

James Gilfillan, Treasurer.

Dangerous, for apart from the counters containing figures 20 on face, and portrait of Garfield there is little of the gray of photograph about it. Seal is small and scalloped, having reddish tinge, apparently applied with brush. Numbering is very pronounced and heavier than genuine. Note is one-half inch shorter and one-eighth narrower than genuine. Has two parallel silk threads running through it. Tint on back is light brown instead of orange. Persons handling gold notes must not forget that in this counterfeit they are left to determine its character by its tints rather than by lines in engraving, since it is a photograph of genuine work.

Act of July 12, 1882.

J. W. Lyons, Register.

A 51

Series 1882.

Ellis H. Roberts, Treasurer.

A poor photographic counterfeit, crudely executed, with coloring applied to seal and numbers. Portrait of Garfield.

Act of July 12, 1882.

J. W. Lyons, Register.

C

Series 1882.

Ellis H. Roberts, Treasurer.

This counterfeit is an untinted photograph, and should not deceive the careful handler of money. Portrait of Garfield fair. Treasury No. C2952835.

A second issue bears Treasury No. 588,572, but the red and yellow is poorly applied, and contains distributed silk thread.

Act of July 12, 1882.

W. H. Vernon, Register.

B

Series of 1906.

Charles H. Treat, Treasurer.

Photo-etched counterfeit, on two pieces of paper between which silk threads have been distributed. Portrait of Washington fairly good. The XX, seal and numbers, more of a lemon color than orange. Lathe work on face of note poor. The words "Act of July 12, 1882," face of note over check letter B, heavy and irregular. The titles Register of the Treasury and Treasurer of the United States, under Vernon's and Treat's names, are broken and indistinct. Back of note fair color, but no attempt has been made to imitate the lathe work or other fine details.

Act of July 12, 1882.

J. W. Lyons, Register.

D

Series 1906.

Ellis H. Roberts, Treasurer.

Crude photographs, with colored inks and water colors roughly applied to the seals, numbers and backs. Fine silk threads distributed between the two thin pieces of paper upon which they are printed.

ONE HUNDREDS

Act of July 12, 1882.

J. W. Lyons, Register.

B 5

Department Series.

Ellis H. Roberts, Treasurer.

A good counterfeit. Bears the Treasury numbers C424363 and C324369, and no doubt bear other numbers. The color of these numbers is good, but not the bright ultramarine-blue as the genuine. The portrait of Benton does not stand out in bold relief and life-likeness as does the genuine. The lathe-work surrounding the denomination 100 in upper right of note is flat, broken and has blurred appearance. Lettering on note good, except imprint under signatures of Lyons and Roberts, which is poor. The color of the word "GOLD" on face of note is unlike that on genuine, and the color of the back, instead of the bronze-yellow on the genuine, the counterfeit is a light salmon color. The counterfeit has the silk distributed fibre imitated cleverly with pen and ink scratches, and by holding note between the light and the eyes the absence of silk fibre will be noted. On genuine in script line at top of note in the word "deposited" the "i" is distinctly dotted, in counterfeit it is not.

While we speak of the color of the yellow (gold) ink on the gold certificates, being off color, etc., it is a fact that the Government so far has been unable to procure an ink that will stand climatic changes, etc.

Counterfeits of Interest-Bearing Notes and Bonds

\$10 Compound Interest Treasury Note. Letter C. Act of June 30, 1864—October 15th, 1864. Signed S. B. Colby, Register, and F. E. Spinner, Treasurer. Number 198380. Photograph of the brownish color of old fading photographic work. Figure of woman. Vignette of Chase.

\$50 Compound Interest Treasury Note. Series 1864. Letter C. Date July 15, 1864. Act June 30, 1864. Signed L. E. Chittenden, Register, and F. E. Spinner, Treasurer. The portrait and vignette of Hamilton a poor quality of work, and the numbers also are poorly done. Plates captured in July, 1866.

\$50 Compound Interest Treasury Note. Check-letter D. Date, December, 1864. Act June 30, 1864. Signed S. B. Colby, Register, and F. E. Spinner, Treasurer. A poor counterfeit. Portrait of Hamilton.

\$50 Compound Interest Treasury Note. Series 1865. Letter D. Date May 15, 1865. Act June 30, 1864. Plates captured July, 1866.

\$50 Series 1865. Letter C. Date July 15, 1865. Act March 3, 1865. Signed S. B. Colby, Register, and F. E. Spinner, Treasurer. Eagle vignette. Interest 7-30, and notes convertible after three years into 5-20 bonds. Plates captured in April, 1866.

\$100 The words "Compound Interest Treasury Note" appear lengthwise of face of note and printed in big gold letters. The note is Series 1865; check-letter B; date May 15, 1865; act June 30, 1864; payable three years from date; and signed S. B. Colby, Register, and F. E. Spinner, Treasurer. The portrait of Washington and the vignette on the left end of note are both good work, the counterfeit plate having been engraved by Charles H. Smith, as he confessed, while the back of note is a genuine impression or from an electrotpe plate taken from a stolen impression of the genuine plate. The red numbers, however, are off color, and the figures uneven; and the large "U" in "United States" quite touches the outside line of the medallion in the upper left corner of the face of note; and the last "S" in "States" is distant not 1-16 of an inch from the outside line of the right corner medallion, while in genuine it is about 1-8 of an inch.

\$1000 United States Coupon Bonds. Series of 1861. Acts of July 17, 1861, and August 5, 1861. Mature June 30, 1881 (Sixes of 1881). Portrait of Chase. Exceedingly dangerous counterfeits. Those seen bear only coupons maturing January 1, 1881. On counterfeit, in the \$1000 counter, on nine sections, on each side of portrait of Chase, in the section to the left of the lower half of "1" in "1000," the letter "S" in "State" is entire, while on genuine only the upper half of the "S" is seen. The hair line around portrait on counterfeit shows a break of 1-16 of an inch, but the genuine does not, it is to the right of letter "S" in "Register's." Counterfeit differs from genuine in the mitring of the four corners of the green border. In title "United States of America" in the ruled shade on left side of bottom spur of letter "U" on counterfeit are seven very short lines forming very slight shade under that part of the letter—on genuine are ten lines, each about 1-16 of an inch long and forming a shade of same width as that at the bottom of the letter. Engraved signature at lower right hand of counterfeit and printed in grayish colored ink, is traced over with pen and ink—signature on genuine is written.

\$1000 7-30 Bonds. Letter B. Dated June 15, 1865. Act of March 3, 1865. Signed S. B. Coby, Register, and F. E. Spinner, Treasurer. Very dangerous counterfeits. Bonds matured and interest ceased. The Treasury Department redeemed many of them from Jay Cooke & Co. before the bonds were discovered to be counterfeit. The Department redeemed \$90,000 of the bogus bonds. Charles H. Smith stated that he engraved the plates.

\$1000 5-20 Coupon Bonds of 1862. Consols of 1867. Fourth series; act February 25, 1862; date May 1, 1862. One of the best specimens of counterfeit work that was ever made. It is believed that no printing was ever done from the plates. They were not quite completed when captured on November 21, 1867.

The Different Methods of Counterfeiting Coin

Coins of all kinds and denominations have been counterfeited. The most dangerous counterfeits are those struck from a die, and are usually imitations of gold coins. Molds of various kinds are extensively used in counterfeiting, but counterfeits so made are much inferior to those made with a die. They have a fine appearance, lettering and milling being sharp and clear, and the ring usually good, in some instances almost perfect fac similes of genuine. They are usually a trifle short weight, however, and the edges or reeding not so sharp and clear as in genuine. Many of these coins are full weight. In counterfeits made from a mold, lettering, milling and reeding are usually poor, weight very defective, the coins lack the sharp and clear-cut appearance of genuine coin. Most counterfeit silver coins in circulation are made from molds, as it is an inexpensive form of counterfeiting. Some fair specimens have been produced in this way, but usually they are much lighter than the genuine, and if of required weight, differ in diameter or thickness.

Various metals are used by counterfeiters, principally platinum, silver, copper, brass, antimony, aluminum, zinc, type metal, lead and their numerous compositions.

Among the most dangerous counterfeits of gold coin are those of a composition of gold, silver and copper. They are a low grade gold, and the acid test shows they lack the fineness of standard gold used by the U. S. mint, which is 900 fine, or 21.19 carats. These counterfeits average from 400 to 800 fine. Platinum counterfeits are dangerous, as the metal used gives required weight, and they are heavily gold-plated. When they have been in circulation for a time the plating wears off, especially on the edges.

The most dangerous counterfeit of silver coin is made of a composition of antimony and lead, the former metal predominating. These counterfeits are of the dollar, have a fine appearance, are heavily silver-plated, with fair ring; some are only slightly below the standard weight. Some pieces among the smaller coins are made of brass, struck from a die, and when heavily plated are fair imitations. They lack required weight, except in a few instances. Counterfeits of type metal, lead and other compositions are much lighter than genuine, those having required weight are much too thick.

Genuine coins of all kinds, for the sake of gain, are tampered with in various ways. These operations are confined almost exclusively to gold coins, which are sweated, plugged and filled.

Sweating is removing a portion of the gold from surface of coin. The process does not interfere with the ring, and as portion removed is generally slight, the coin is left with a very fair appearance, weight only being defective. The principal methods of sweating are the acid bath, filing the edges or reeding, the operator finding a profit in the small quantities of gold removed from numerous pieces. The average reduction in value of coins subjected to these processes is from 1-20 to 1-10.

Plugging is done by boring holes in the coin, extracting the gold, and filling cavity with a cheaper material. The larger coins—double eagles and eagles (\$20 and \$10 pieces)—are used for this purpose. Holes are bored into the coin from the edge or reeding, the gold extracted and cavity filled with a base metal. The small surface of the plugging material, where it shows on the edge of the coin, is covered with gold and reeding retouched with a file or machine. The average loss in value to coins treated in this way is from one-eighth to one-sixth. Coins of this kind are very dangerous, as they are perfect in appearance, the edges only having been tampered with.

Filing is most commonly done by sawing the coin through from the edge or reeding, removing the interior portion, and replacing it with a cheap metal. Coins of all denominations, from quarter eagle to double eagle, are subjected to the process. When platinum is used to replace gold extracted, the coin has same weight as genuine. By this process coins lose four-fifths of their value, as the original surfaces are left only of paper thickness. When edges have been covered with gold and reeding restored, the coin has the appearance of being genuine, having correct size and weight, and a fair ring. Sometimes the covering of gold on edges is so thin that filling can be distinctly seen. When other and less costly filling than platinum is used, coins are of light weight and have a bad ring. If of correct weight they are too thick. Another method of filling is sawing the coin partly in two from edge or reeding on one side, leaving a thin and thick portion. The thin side of the coin is turned back and the gold extracted from centre of thicker portion. The cavity is filled with base metal and sides pressed back into original position and soldered or brazed together. It is difficult to give average loss to coins treated in this manner, as hardly any two seen have same amount of gold taken from them.

For detecting counterfeit coin, compare impress, size, weight, ring and general appearance with genuine coin of same period and coinage. The three tests of *weight, diameter and thickness should be applied, for it is almost impossible for the counterfeiter to comply with these three tests without using genuine metal.* Following we give a complete list and a thorough description of the most dangerous counterfeits known to be in existence, with means of their detection.

Counterfeit Gold Coin

DOUBLE EAGLE—\$20.

Authorized to be coined by Act of March 3, 1849. Weight of genuine Double Eagle is 516 grains, is 900 fine, and 21.19 carats.

- 1850.—Weighs 360 grains, fineness gold, 571; silver, 85; copper, 344, and 13.22 carats, value \$8.83. Lighter in appearance, and thicker than genuine. Reeding and milling defective.
- 1851.—Weighs 473 grains, or 43 grains light. Color is bad; reeding and milling defective. Portrait of head of Liberty smaller than genuine. Bears no mint mark. Is struck from a die.
- 1878.—Fair counterfeit, made of type metal, gold plated. Weight 372 grains, being 144 grains light.
- 1880.—Composed of type metal, gold plated, and exceedingly light, weighing about 296 grains—220 grains light. Ring defective. Reeding and milling poorly done.
- 1884.—Has a fair appearance; mint mark S. Color not good; diameter larger than genuine. Milling and reeding fair. Several grains lighter than genuine.

EAGLE—\$10.

Authorized to be coined by Act of April 2, 1792. Weight of genuine Eagle is 258 grains, 900 fine, and 21.19 carats.

- 1841.—Weighs 236 grains, has O mint mark, and is 22 grains light. Coins struck from this die have fine appearance, main defects in reeding and milling.
- 1847.—Weighs 252 grains, has O mint mark, exceedingly dangerous, only 6 grains lighter and trifle thicker than genuine; reeding and milling slightly defective.
- 1849.—Weighs 228 grains, being 30 grains light, composed of gold, silver and copper. Has fair appearance, but is trifle thicker than genuine.
- 1852.—Composed of gold, copper and brass, weighs 181½ grains, or 76½ grains light. Ring is bad. Reeding and milling defective.
- 1855.—Composed of platinum; weighs 265 grains, or 7 grains heavier than genuine; has a fine appearance. Ring defective, diameter trifle greater than genuine. As these coins are gilded, or gold plated, slight wear removes plating from edges, and exposes platinum, or white metal underneath. Other coins of this date have been seen, weighing more than above described coin.
- 1858.—Very dangerous. Composed of platinum, and heavily gold plated. Milling and reeding fairly executed. Diameter, thickness and weight same as genuine. When coin is worn platinum shows distinctly on edges. Ring excellent.
- 1861.—New counterfeit composed of aluminum, heavily gold plated, weighs 154 grains, or 104 grains light; readily detected by general appearance and extreme lightness.
- 1865.—Dangerous. New Orleans mint letter O. Gold fineness is 494; weight .44 of an ounce, giving value 4.49. Contains small proportion of silver, alloy being entirely copper. Mint at New Orleans not opened at that date.
- 1871.—New counterfeit, weighs 186 grains, or 72 grains light, imperfect ring. Milling and reeding poor. Point of arrow in left claw of eagle touches letter "A" in "America," and olive branch touches letter "U" in word "United." Mint letter S touches right claw of eagle.
- 1875. } These counterfeits composed of aluminum, heavily gold plated; weigh 145 grains,
- 1879. } or 113 grains light. They bear the S mint mark, have good appearance, but are
- 1880. } easily detected owing to light weight.
- 1881. }
- 1883. } Composed of gold, copper and brass. Made in a mold. Impression exceedingly
- 1891. } poor, particularly of reverse. Weighs 197 grains, or 61 grains light. The reeding
- 1893. } and milling very defective.
- 1899. }
- 1882.—Dangerous counterfeit. Composed of gold, silver and brass. Struck from a die. Weighs 192 grains, or 66 grains light. Value about \$3.60. Reeding, milling and ring very good.
- 1882.—Made in a mold of base metal and plated.
- 1891. }
- 1893. } Composed of brass and heavily gold plated. Weighs 134½ grains, or 123½ grains
- 1895. } light. Obverse finely struck. Reeding and milling well executed. Ring good.
- 1904.—Good counterfeit. Light weight. Off color.

HALF EAGLE—\$5.

Authorized to be coined by Act of April 2, 1792. Weight of genuine Half Eagle 129 grains, 900 fine, 21.19 carats.

- 1800.—Of old coinage, poor, weighs but 81 grains; genuine of this date weighs 135 grains.
- 1803.—Same description as the above, weighs but 83 grains, being 52 grains light.

- 1821.—Larger in diameter, and thicker than genuine. Head of Liberty chin very long; letter "U" in "United States" reversed. 8 grains light, value about one-half.
- 1838.—Excellent; weight, 125 grains; fineness, 547; trifle thicker than genuine; milling and reeding imperfect; value, \$2.70.
1837. } These counterfeits are made in a mold, and are mainly composed of brass and
1839. } copper. Obverse and reverse extremely poor. Weight is from 75 to 95 grains,
1843. } easily detected.
1844. }
- 1844.—Very dangerous, made of platinum, heavily gold plated; diameter, thickness and weight same as genuine. Ring excellent. When worn platinum shows through plating, especially on edges.
- 1844.—Very dangerous. Assay gave following results: One-tenth grain light; specific gravity, 15.9; thickness, about like genuine; fineness gold, 805½; silver, 23; value gold, \$4.47, say, \$4.50; resists acid tests almost as well as genuine; reeding faulty, but very fair; color very good, a trifle yellowish.
- 1845.—Good; weighs 113 grains, composed of gold, brass and copper. Specific gravity, 12.80; should be 17.20. Valued, upon being assayed at mint, at \$3.30.
- 1845.—Dangerous; 780 fine, trifle off color, little thicker than genuine. Composed of gold and brass. Upon being assayed value proved to be \$4.25.
1847. } Very dangerous; exact size and weight of genuine. Composed of platinum,
1848. } heavily gold plated. Ring, milling and reeding slightly imperfect.
- 1851.—Weighs 125 grains, 4 grains light. Composed of gold, silver and copper; thicker than genuine; reeding and milling defective.
- 1853.—Weighs 121 grains, specific gravity 14, fineness 630. Has brassy appearance, reeding and milling imperfect. Assay value, \$3.28.
- 1855.—Weighs 122 grains, 7 grains light. Imperfect ring; thicker than the genuine.
- 1855.—In all respects similar to preceding, except it weighs 131 grains.
- 1856.—Dangerous; weight and thickness almost identical with genuine; diameter trifle greater. Milling and reeding defective.
- 1857.—Is 450 fine, trifle thicker than genuine; same appearance as coins of 1851, 1855 and 1858. Assay value, \$3.28.
- 1858.—Weighs 115 grains, 14 grains light. Supposed to have been struck from same die as two preceding ones, 1851 and 1855, dates having been changed. Excellent appearance, very good counterfeit, but trifle thicker than genuine.
- 1860.—Excellent; S mint mark; weighs 125 grains; 790 fine; has coppery appearance; reeding very good; milling defective; value, \$4.30.
- 1861.—Cast in a mold; made in imitation of coinage of Philadelphia mint. Plating thin, weight light, but a well cast piece.
1862. } These are dangerous counterfeits; weight and thickness same as genuine. Coin
1869. } struck from a die; general appearance excellent. Composed of platinum, heavily gold plated; diameter trifle greater than genuine. When plating is worn, platinum shows distinctly on edges.
- 1872.—Dangerous; diameter larger than genuine; 850 fine, trifle off color; ring defective, reeding imperfect. Value, \$4.43.
1875. } Weighs 122 grains, 7 grains light; composed of gold, silver and copper; fineness,
1877. } 600. Good appearance; diameter a little larger than genuine; trifle thicker.
- 1880.—Mainly copper, gold plated; good appearance; thicker than genuine; too light. Yields promptly to acid test.
- 1881.—Weighs 75 grains; made in a mold. Poor, not likely to deceive.
1881. } One of most dangerous counterfeits of this denomination known to be in exist-
1882. } ence. Assay of U. S. Mint shows: Fineness in gold, 798; silver, 38; copper, 153; platinum, 11; value, \$4.48. Specific gravity, 16; should be 17.20. Weight, 128 7-10 grains, about 3-10 of a grain light, which, allowing for abrasion, was within limits of genuine coin. Stained slightly with acid, thicker than genuine. Evidently struck from die prepared from a drop process, most dangerous of all processes in hands of counterfeiters.
- 1882.—Made in a mold of base metal and plated.
1885. } Imitation of coinage of Philadelphia mint. Said to have been struck in a die;
1886. } good appearance, but light weight.
- 1886.—Fair, very light, weighing about 75 grains; bears S mint mark.
- 1896.—Fair, made in a mold. Weight about 59 grains. Words "In God we Trust" indistinct.
- 1898.—Fair, made in a mold. Weight about 75 grains.
- 1899.—Good. Weighs 74½ grains. Made of Babbitt metal, gold plated.
- 1900.—Weighs 76 grains. Made in a mold. Not likely to deceive.

THREE-DOLLAR PIECE—\$3.

Authorized to be coined, Act of February 21, 1853. Weight, 77.4 grains; fineness, 900. Deviation in weight allowed in coinage, .25 of a grain. Deviation in fineness allowed in assay, .001; lowest, .899; highest, .901. Coinage commenced, 1854. Coinage discontinued, Act of September 26, 1890. Total amount coined, \$1,619,376.

COUNTERFEITS OF THE THREE-DOLLAR PIECE.

The coinage of three-dollar pieces has been, as may be noted, quite limited, yet this denomination of gold coin has been considerably counterfeited, the false coin being struck in a die from base metal, and so perfectly executed as to be dangerous. In color this counterfeit is a close imitation of standard gold, and a careful comparison of the general appearance and device of the false piece with that of the genuine coin is necessary to detect the difference between them. Genuine three-dollar pieces are sometimes swedged with fraudulent intent between plates of copper until of the diameter of the half eagle, when, the device and general appearance of the pieces being well preserved, they are placed in rolls among half eagles, and, unless detected, pass for five dollars.

QUARTER EAGLE—\$2.50.

Authorized to be coined by Act of April 2, 1792, and coinage discontinued by Act of September 26, 1890. Weight of genuine Quarter Eagle, 64.5 grains; fineness, 900, and 21.19 carats.

- 1843.—Weighs 40 grains and is $24\frac{1}{2}$ grains lighter than the genuine.
- 1843.—Weighs 43 grains and is $21\frac{1}{2}$ grains light.
- 1844.—Weighs 41 grains and is $23\frac{1}{2}$ grains light.
- 1846.—Weighs 48 grains and is $16\frac{1}{2}$ grains light.
- 1849.—Weighs 45 grains and is $19\frac{1}{2}$ grains light.
- 1851.—Dangerous, only about 3 grains light.
- 1852.—Weighs 40 grains, being $24\frac{1}{2}$ grains light.
- 1852.—Most dangerous counterfeit of this denomination discovered. Contains only 27 cents worth gold; weight and size correct. Cannot be detected by acid test.
- 1853.—A well-made counterfeit, mostly brass, and heavily gold plated.
- 1854.—Weighs 33 grains, being $31\frac{1}{2}$ grains light.
- 1855.—Is 5 grains light.
- 1856.—Is 26 grains light.
- 1857.—Is 26 grains light.
- 1857.—Dangerous. Is exact weight of genuine, but trifle thicker and larger in diameter.
- 1858. } Composed of brass. Reeding and milling good. Trifle too thick. Lettering fair
- 1860. } on one side, poor on other.
- 1861.—Weighs 42 grains, and is $22\frac{1}{2}$ grains light.

All above quarter eagles made in mold, composition mostly brass, and heavily plated. Reeding and milling poor, readily detected by light weight.

- 1862.—Composed of platinum; weighs 64 grains, exceedingly dangerous. Heavily gold plated, detected only by observing edge of coin, when plating is worn, shows platinum underneath.

DOLLARS—LARGE AND SMALL.

Authorized to be coined by Act of March 3, 1849. Weight of genuine Dollar is 25.8 grains, fineness 900, and 21.19 carats.

- 1851.—This counterfeit weighs 17 grains.
- 1852. " " " 14 "
- 1853. " " " 24 "
- 1854. " " " 15 "

Above are small size, made in mold, heavily plated, fair appearance.

- 1856.—This counterfeit weighs 13 grains. }
- 1857. " " " 14 " }
- 1858. " " " 18 " } Composed of silver and plated with gold.
- 1860. " " " 18 " }
- 1861. " " " 15 " }

These are composed of brass and bronze, large size, well plated, readily detected; also above small size, by light weight and general appearance.

SOUVENIR GOLD DOLLAR.

Authorized by Act of June 28, 1902. Weight, 25.8 grains; fineness, 900. These two gold dollars—one Jefferson head and one McKinley head—sold for \$3 each, and were coined for the Louisiana Purchase Exposition or World's Fair, held at St. Louis, Mo., in 1904. Amount coined in 1902, \$75,080; in 1903, \$175,178. Total coinage, \$250,258.

Authorized by act of April 13, 1904. Weight, 25.8 grains; fineness, 900. These gold dollars sold for \$2 each, and were coined for the Lewis and Clark Exposition, held at Portland, Ore. Amount coined in 1904, \$25,028; in 1905, \$35,041. Total coinage, \$60,069.

Counterfeit Silver Coin

STANDARD DOLLARS.

Authorized to be coined by Act of April 2, 1792. Weight of standard silver dollar, $412\frac{1}{2}$ grains, 900 fine, first coined in 1794. Number of old dollars were counterfeited, composition generally being of German silver and brass, and heavily plated; milling and reeding poor.

Bland or standard silver dollar first coined in 1878; fineness, 900; weight in grains, $412\frac{1}{2}$. All dates of this coin extensively counterfeited; composition generally used being lead, pewter, type metal and iron. Made in a mold, and over 100 grains lighter than genuine; readily detected owing to slippery feeling.

A number of very dangerous counterfeits of this coin have been seen recently, which were nearly full weight, averaging from 380 to 410 grains. Composed of antimony and lead, former metal predominating, heavily silver plated. Made in mold, fine general appearance, almost perfect imitation of genuine. The dates of this coin range from 1878 to present time. When coin becomes worn by use, base metal shows beneath plating. Ring trifle imperfect. We warn our patrons against this dangerous counterfeit.

HALF DOLLARS.

Authorized to be coined by Act of April 2, 1792. Weight of genuine half dollar of present issue, 192.9 grains; fineness, 900. Weight prior to 1837 was 208 grains; from 1837 to 1853, 206.25 grains; legal tender for ten dollars. Old issues were extensively counterfeited; composition generally used was German silver and brass, heavily plated, had fair appearance. Of the late issue the country has been flooded with counterfeits of various dates. The most dangerous of these have following dates: 1841, 1842, 1843, 1845, 1849, 1857, 1860, 1861, 1871, 1872, 1875, 1876, 1877, 1892, 1893, 1894, 1895, 1896, 1897, 1898, 1899, 1900. These coins are struck from dies, and made from molds. Metals used are brass, lead, pewter and type metal. Most of these coins are lighter than genuine, and have sharp keen ring, as if containing glass; 1841, 1842, 1872, 1876, 1877 are nearly full weight and size, the last mentioned being a trifle thicker than genuine, and composed largely of brass. Have a very fine appearance, but can be readily detected by milling and reeding, and defective lettering of word "Liberty" on shield of Goddess of Liberty.

In counterfeits of 1894, 1895, 1896, 1897 and 1899, weight, ring and color are equal to genuine, being made of silver. On back shield on breast of eagle imperfect, also words "E Pluribus Unum," letters being irregular, some very indistinct.

The counterfeit of 1898 has the weight, diameter and thickness of genuine coin. Last syllable in "Pluribus" and final "m" in "Unum" on reverse of coin imperfect. Two dies have been used in stamping the reverse side of these coins, which is proven by examining the position of the stars. On some the star touches the last letter "S" in the word "States," while on others it is some distance from it. On the obverse of coin there appears a dot on the top end of the "I" in date "1898," and the nose of figure has flat appearance. Also the figures in "1898" irregular in one die.

QUARTER DOLLARS.

Authorized to be coined by Act of April 2, 1792. Weight of genuine quarter dollar of present issue is 96.45 grains; fineness 900. Prior to 1837 was 104 grains; from 1837 to 1853, 103.125 grains; legal tender for ten dollars. This coin has been very extensively counterfeited of various dates, the most dangerous of which are 1853, 1854, 1855, 1857, 1858, 1860, 1861, 1892, 1893, 1894, 1895, 1896, 1897, 1898, 1899, 1900. Metals generally used, brass, tin, pewter and lead. Made in mold, well plated, calculated to deceive. Reeding and milling usually poor; obverse and reverse not perfect. Counterfeits of this denomination of later date are very inferior, having greasy and slippery feeling, easily detected by any person accustomed to handling money. The counterfeits of 1895 and 1898 have the weight, diameter, thickness and ring of the genuine coin, being made of silver. The most noticeable defect is the words "In God We Trust," on obverse of coin, which on the counterfeit touches the milling of the coin, while on the genuine it does not. On the reverse the "Q" and "R" in "Quarter" are imperfect, and the stars over the eagle are imperfect. The reeding on the outer edge of coin is very well done on these counterfeits.

TWENTY CENTS.

Authorized to be coined by Act of March 3, 1875. Coinage discontinued by Act of May 2, 1878. Weight of genuine twenty-cent piece, 77.16; fineness, 900; legal tender for five dollars. Few counterfeits in circulation; very poor and easily detected.

DIMES.

Authorized to be coined by Act of April 2, 1792. Weight of genuine dime, 38.58 grains; fineness, 900. Weight prior to 1837, 41.7 grains; from 1837 to 1854, 41.25 grains.

Legal tender for ten dollars. Counterfeits very numerous. Metals used, brass, pewter and lead. General appearance very poor.

HALF DIMES.

Authorized to be coined by Act of April 2, 1792. Weight of genuine half dime, 19.29 grains; fineness, 900; weight prior to 1837, 20.8 grains; from 1837 to 1853, 20.625 grains; legal tender for five dollars. A few counterfeits of these old dates, exceedingly poor and readily detected.

THREE CENTS.

Authorized to be coined by Act of March 3, 1851. Coinage discontinued by Act of February 12, 1873. Weight of genuine three-cent piece, 11.52 grains; fineness, 900. Legal tender for five dollars. A number of counterfeits of this coin have been seen, fair imitation of genuine, well plated, calculated to deceive.

Silver coins of smaller denominations than \$1, if not mutilated, so as to be unfit for circulation, may be presented in sums of \$20 or any multiple thereof, to the Treasurer, or any Assistant Treasurer of the United States for redemption in lawful money.

Refuse mutilated Silver and Minor Coins, as there is no provision for their redemption.

FIVE CENTS—NICKEL.

Authorized to be coined by Act of May 16, 1866. This coin has been extensively counterfeited, particularly date of 1875, dangerous counterfeit. Struck from a die, and made of same metal as used by mint. Lettering in words "United States" imperfect, also stars surrounding figure "5." Other counterfeits are very poor, composed of lead and pewter, and made in mold.

THREE CENTS—NICKEL.

Numerous counterfeits of this coin circulated. Made in mold, very poor, easily detected.

CENT—COPPER-NICKEL AND BRONZE.

These coins have been counterfeited to small extent, principally to fill cabinets of numismatics, particularly old dates. Good counterfeits of 1884, 1888, 1892, 1896 and 1897 in circulation. Genuine cent is 90 per cent. copper and 10 per cent. zinc and tin, while counterfeit is all copper, hence darker bronze than genuine.

GOLD COINS OF THE UNITED STATES.

| Denomina- tions. | Coinage com- menced. | Amount coined from 1793 to Dec. 31, 1905. | Standard weight, grains. | Weight prior to 1834 grains. | Abrasion allowed, in grains. | Least cur- rent weight in grains. | Unless artifici- ally reduced, should continue current. |
|---------------------|----------------------------|---|--------------------------------|------------------------------------|------------------------------------|---|--|
| Double eagle... | 1849 | \$1,986,797,180 | 516. | ... | 2.58 | 513.42 | 50 years. |
| Eagle..... | 1796 | 403,701,990 | 258. | 270. | 1.29 | 256.71 | 35 years. |
| Half eagle.... | 1854 | 313,537,805 | 129. | 135. | 0.64 | 128.36 | 20 years. |
| Three dollars.. | 1795 | 1,619,376 | 77.4 | ... | 0.38 | 77.02 | ... |
| Quarter eagle.. | 1850 | 31,570,135 | 64.5 | 67.5 | 0.32 | 64.18 | 15 years. |
| Dollar..... | 1795 | *20,354,524 | 25.8 | ... | 0.13 | 25.67 | ... |

All gold coins of the United States are worth their face value in pure gold. The alloy is never reckoned.

* Includes \$250,258 coined in 1902 and 1903 for Louisiana Purchase Exposition and \$60,069 coined in 1904 and 1905 for Lewis and Clarke Exposition.

SILVER COINS OF THE UNITED STATES.

| Denominations. | Coinage com- menced. | Coinage ceased. | Amount coined from 1793 to Dec. 31, 1905. | Standard weight, grains. | Amount for which a legal tender. |
|----------------------------|----------------------------|--------------------|---|--------------------------------|-------------------------------------|
| Standard dollars..... | 1878 | ... | \$570,272,610.00 | 412.5 | Unlimited. |
| Trade dollars..... | 1873 | 1883 | 35,965,924.00 | 420. | Not a legal tender. |
| Dollars | 1794 | 1873 | 8,031,238.00 | 412.5 | Unlimited. |
| Half dollars..... | 1794 | ... | 168,560,056.50 | 192.9 | Ten dollars. |
| Lafayette dollars..... | 1899 | 1899 | 50,000.00 | 412.5 | ... |
| Columbian half dollars.... | 1892 | 1893 | 2,501,052.50 | 192.9 | Ten dollars. |
| Columbian quarter dollars. | 1893 | 1893 | 10,005.75 | 96.45 | Ten dollars. |
| Quarter dollars..... | 1796 | ... | 83,747,530.25 | 96.45 | Ten dollars. |
| Twenty cents..... | 1875 | 1878 | 271,000.00 | 77.16 | Five dollars. |
| Dimes..... | 1796 | ... | 52,473,923.60 | 38.58 | Ten dollars. |
| Half dimes..... | 1795 | 1873 | 4,880,219.40 | 19.29 | Five dollars. |
| Three cents..... | 1851 | 1873 | 1,282,087.20 | 11.62 | Five dollars. |

MINOR COINS OF THE UNITED STATES.

| Denomina- tions. | Coinage com- menced. | Coinage ceased. | Amount coined from 1793 to Dec. 31, 1905. | Standard weight, grains. | Allowance for abrasion. | Amount for which a legal tender. | Deviation allowed in coinage, in grains |
|---------------------|----------------------------|--------------------|---|--------------------------------|-------------------------------|--|--|
| Five cents..... | 1866 | ... | \$27,597,838.20 | 77.16 | No allowance for abrasion. | 25 cents. | 2 |
| Three cents..... | 1865 | 1889 | 941,349.48 | 30. | | 25 cents. | 4 |
| Two cents..... | 1864 | 1872 | 912,020.00 | 96. | | 25 cents. | 4 |
| Cents..... | 1793 | ... | 18,917,264.94 | 48. | | 25 cents. | 4 |
| Half cents..... | 1793 | 1857 | 39,226.11 | ... | | Not a legal tender. | ... |

FIVES

Act of Aug. 4, 1886.
W. S. Rosecrans, Register.

A 2023

Series 1886.
James W. Hyatt, Treasurer.

General appearance excellent, color of Treasury numbers and small red round seal good; notch of key in seal is simply a perpendicular line, while in genuine takes the shape of T. Portrait of General Grant, in oval frame, has a scratchy, soiled look—two white patches appear on lower lip, near left corner of mouth; otherwise, engraving and printing very fair. Paper lighter than genuine, and has no parallel silk threads.

Act of Aug. 4, 1886.
W. S. Rosecrans, Register.

A 2733 C 2733 C 3265 C 2736

Series 1886.
J. N. Huston, Treasurer.

Poor. Vignette of General Grant looks pock-marked. Color of large chocolate spiked seal much darker than genuine. Numbering poor and line work in the number panel is broken. Notes with other plate numbers in circulation, no doubt.

Counterfeits also in circulation with name of E. H. Nebeker substituted for J. N. Huston.

Act of Aug. 4, 1886.
W. S. Rosecrans, Register.

B 13

Series 1886.
E. H. Nebeker, Treasurer.

Good. Small scalloped seal, excellent both in color and execution. Color Treasury numbers also good, but figures irregular. Portrait of General Grant poor, moth-eaten appearance.

Act of Aug. 4, 1886.
W. S. Rosecrans, Register.

C

Series 1886.
J. N. Huston, Treasurer.

Fair. Portrait of General Grant poor. Color of Treasury numbers fair. Parallel lines in panel on upper right hand corner containing Treasury number are in choppy waves; in genuine have an almost imperceptible curve. No silk threads running through the note, but imitated by creasing.

Act of Aug. 4, 1886.
W. S. Rosecrans, Register.

D 2011

Series 1886.
James W. Hyatt, Treasurer.

Fair; numbering good. Portrait of General Grant lacks life-like expression. Stud on shirt front missing. Check letters D in genuine have ending in a scroll crossing perpendicular line, but in counterfeit termination is small loop outside of line. On medallion on back in word "Pluribus," "i" missing. Fibre paper not imitated. Small round red seal.

Act of Aug. 4, 1886.
W. S. Rosecrans, Register.

Series 1891.
E. H. Nebeker, Treasurer.

Very poor; printed from woodcut. Portrait of Grant no likeness. Imprints "Register of the Treasury" and "Treasurer of the United States" under signatures omitted. Numerous errors appear. Small scalloped carmine seal.

Act of Aug. 4, 1886.
J. Fount Tillman, Register.

A

Series 1891.
D. N. Morgan, Treasurer.

Poor photographic production. No attempt made to color numbers, seal or back. Portrait of Grant. Small scalloped seal.

Act of Aug. 4, 1886.
W. S. Rosecrans, Register.

A 14 D 15

Series 1891.
E. H. Nebeker, Treasurer.

The counterfeits are produced by photo-lithography. Portrait of Grant poor.

Act of Aug. 4, 1886.
J. Fount Tillman, Register.

A 59

Series 1891.
D. N. Morgan, Treasurer.

Fair, but portrait of Grant very poor. Lathe work much broken. Small scalloped seal, reddish brown instead of carmine. Two pieces of good paper, between which are coarse silk threads.

Act of Aug. 4, 1886.
W. S. Rosecrans, Register.

B

Series 1891.
E. H. Nebeker, Treasurer.

Fair. New design back, small carmine seal. Portrait of General Grant poor. Treasury numbers irregular in size and heavier than genuine.

Act of Aug. 4, 1886.
J. Fount Tillman, Register.

B

Series 1891.
D. N. Morgan, Treasurer.

Poor. Printed from woodcut. Portrait of Grant unlike him. Small lettering in border omitted. "Dollars" in border left end back spelled "DDLLARS."

Act of Aug. 4, 1886.
J. Fount Tillman, Register.

B

Series 1891.
D. N. Morgan, Treasurer.

Printed from etched plate; portrait of Grant, lathe-work and small lettering very poor. Paper of poor quality, but contains distributed fibre.

Act of Aug. 4, 1886.
W. S. Rosecrans, Register.

B 7

Series 1891.
E. H. Nebeker, Treasurer.

Poor. Portrait of Grant very poor. Shirt bosom plain front, while in genuine it is an open front. Treasury numbers heavier faced than genuine and almost black in color,

FIVES—Continued

instead of ultramarine blue. Color and workmanship of small round carmine seal excellent. Has distributed silk fibre.

Act of Aug. 4, 1886.

W. S. Rosecrans, Register.

C

Series 1891.

E. H. Nebeker, Treasurer.

Poor counterfeit; printed from woodcut. Portrait of Grant poor. Words "Act of August 4, 1886," "Series of 1891," "Register of the Treasury," and "Treasurer of the United States," under signatures, omitted. Scalloped carmine seal.

Act of Aug. 4, 1886.

J. Fount Tillman, Register.

C 5

Series 1891.

D. N. Morgan, Treasurer.

Poor counterfeit, produced by lithography. Portrait of Grant very unlike genuine. Small scalloped carmine red seal.

Act of Aug. 4, 1886.

W. S. Rosecrans, Register.

C 8

Series 1891.

E. H. Nebeker, Treasurer.

Fair. Portrait of Grant poor, nose broad and flat. Color of small scalloped seal excellent. Paper fair, imitation of new distinctive distributed fibre paper, fibre imitated in blue and red ink by pen. New design back, poorly executed.

Act of Aug. 4, 1886.

J. Fount Tillman, Register.

D

Series 1891.

D. N. Morgan, Treasurer.

Good. Seal and lettering on face and back well executed. Treasury numbers too small and poorly formed, but of good color. Portrait of Grant does not stand out as in genuine, but appears flat. Paper good quality; silk threads imitated by red ink lines.

Act of Aug. 4, 1886.

JJ. Fount Tillman, Register.

D 57

Series 1891.

D. N. Morgan, Treasurer.

Fair. Portrait of Grant lacks life-like appearance; appears as if right side of face was a mass of scars. Small scalloped seal brownish red instead of carmine red. Distributed fibre missing.

Act of Aug. 4, 1886.

B. K. Bruce, Register.

A

Series 1896.

Ellis H. Roberts, Treasurer.

Photo-lithographic. Bears small red seal, poorly colored. Winged figure of woman, "America," standing upon globe, has crude appearance. Back of note has washed appearance. Paper poor, with fibre imitated by blue ink scratches.

Act of Aug. 4, 1886.

J. Fount Tillman, Register.

B

Series 1895.

D. N. Morgan, Treasurer.

Good; new design; photo-lithographic production; printed on two pieces of paper with distributed silk fibre between. Most obvious defect is blurred appearance, particularly winged figure of "America," standing upon a globe, holding aloft electric lamp, fed by a ribbon floating in graceful curves to a bursting thunder cloud. In counterfeit part of electric lamp only seen, while in genuine whole lamp visible. Seal is a maroon red instead of carmine. Back is a much lighter shade green than genuine, and lathe-work poorly imitated.

Act of Aug. 4, 1886.

B. K. Bruce, Register.

B 30

Series 1896.

Ellis H. Roberts, Treasurer.

Fairly deceptive note, printed on two pieces of paper, with silk thread between. Face of note has a blurred and flat appearance. Above description also applies to this note.

Act of Aug. 4, 1886.

J. Fount Tillman, Register.

C

Series 1896.

D. N. Morgan, Treasurer.

Photographic production; new design; small round seal; will not deceive ordinary handler of money. Back printed upside down. Front allegorical vignette typifying Electricity.

Act of Aug. 4, 1886.

J. Fount Tillman, Register.

C

Series 1896.

D. N. Morgan, Treasurer.

Fair; produced by photography. Treasury No. 9170543. Small scalloped seal. Face grayish brown instead of black; seal tinted red and Treasury number blue; back of note blue gray, colored green, poorly and sparingly applied with brush. Front allegorical vignette typifying Electricity.

Act of Aug. 4, 1886.

J. Fount Tillman, Register.

C 22

Series 1896.

D. N. Morgan, Treasurer.

Good counterfeit; printed on two pieces of very thin paper, pasted together, with silk threads distributed between, but silk too coarse. Numbering of good color, but much too small; most of shading on face is solid black instead made up of parallel ruled lines. Seal is darker red than genuine. Back better work than face. Front allegorical vignette typifying Electricity.

Act of Aug. 4, 1886.

J. W. Lyons, Register.

(Check letter not visible)

Series 1899.

Ellis H. Roberts, Treasurer.

Photographic process note, having appearance of washed note. Portrait of Indian chief "Onepapa." Lathe-work flat and broken. Paper fair quality, but does not contain silk fibre.

FIVES—Continued

Act of Aug. 4, 1886.
J. W. Lyons, Register.

(Check letter missing)

Series 1899.
Chas. H. Treat, Treasurer.

A deceptive pen and ink counterfeit. No check letter in upper left and lower right face of note. The words, "This certifies that there has been deposited in the Treasury of the" in upper border above "United States," are omitted, also "Silver Certificate" in lower border left and right end of note, also the imprint "Register of the Treasury" and "Treasurer of the United States" under signatures of J. W. Lyons and Chas. H. Treat. The blue Treasury number of note will blur when the wet thumb is rubbed over it. On back of note the words "Silver Certificate" in upper border are missing, and on genuine note surrounding the numeral "V" in centre of note are three lines of reading matter giving the status of the note, but on counterfeit only one line, and that illegible. Paper of fair quality, fibre cleverly imitated with pen and ink. Portrait of Indian.

Act of Aug. 4, 1886.
J. W. Lyons, Register.

(Check letter not visible.)

Series 1899.
Chas. H. Treat, Treasurer.

This counterfeit is of the Series of 1899, signed J. W. Lyons, Register, and Chas. H. Treat, Treasurer. Plate number undecipherable. Portrait of Onepapa fairly well done. Seal slightly off color, but out of alignment and poorly spaced. "Series of 1899," lower left of note, poor, and the titles under the names of Lyons and Roberts very poorly executed. Lathe work face of note not as good as genuine. Back of note, lathe work poor, but of a good color; paper of a soft texture and thin, with silk fibre imitated by red and blue ink marks.

W. T. Vernon, Register.

A

Series 1899.
Chas. H. Treat, Treasurer.

Check letter very faint in upper left end, missing in lower right end. Two pieces of paper. An attempt to imitate the fibre paper has been made by pen marks. Has appearance of a washed note, made under the photographic process. Lathe work and ruling broken and disconnected.

Act of Aug. 4, 1886.
J. W. Lyons, Register.

A

Series 1899.
Ellis H. Roberts, Treasurer.

Photographic counterfeit of poor workmanship. Seal, numbers and numerals crudely colored. Portrait of "Onepapa."

Act of Aug. 4, 1886.
J. W. Lyons, Register.

A 32 B 20

Series 1899.
Ellis H. Roberts, Treasurer.

A good counterfeit. Bears portrait Indian "Onepapa." Most noticeable defect is the portrait, which appears much darker than the genuine, and does not stand out nor has the lifelike appearance of genuine. The color of the seal and numeral "V" and the word "FIVE" over the numeral in the counterfeit is a lighter blue than the genuine. The horizontal stroke in the middle of the stop at the end of the Treasury number, in the counterfeit, is an elongated diamond in shape; in the genuine the stroke is shaped like the upper part of an exclamation point placed horizontally. The lathe-work, except in upper right corner, will not stand investigation. Paper is a fair quality, containing distributed silk fibre.

A second issue of this counterfeit has appeared, differing only in that this new issue bears check letter A and plate No. 32.

Act of Aug. 4, 1886.
J. W. Lyons, Register.

A 161

Series 1899.
Ellis H. Roberts, Treasurer.

Portrait of Indian head coarse and blotchy. Lathe-work lines, particularly on back of note, broken into small white dots and dashes. Paper has red ink lines for silk fibre. General appearance of note good.

Act of Aug. 4, 1886.
J. W. Lyons, Register.

A 289 ?

Series 1899.
Chas. H. Treat, Treasurer.

Crude process counterfeit and blurred work. Paper has red and blue ink marks on it. Portrait of "Onepapa."

Act of Aug. 4, 1886.
J. W. Lyons, Register.

A 289 389

Series 1899.
Chas. H. Treat, Treasurer.

Poor counterfeits on two pieces of paper, with fibres between them. Numbers and seal off color. Lathe-work poor. Portrait of "Onepapa."

Act of Aug. 4, 1886.
J. W. Lyons, Register.

A 389

Series 1899.
Ellis H. Roberts, Treasurer.

A zinc-etched production; work poor. Seal and numbering off color. Portrait of "Onepapa."

Act of Aug. 4, 1886.
W. T. Vernon, Register.

A 1044

Series 1899.
Chas. H. Treat, Treasurer.

Photo-mechanical production printed on two pieces of paper, no attempt to imitate the fiber paper. Printing is very heavy and blotchy, lathe work and ruling broken and disconnected. The blue of the "V" and the seal much darker than genuine. The green on back of note is pale. Portrait of Onepapa; Treasury No. D21771369; back plate No. 682.

Act of Aug. 4, 1886.
J. W. Lyons, Register.

B

Series 1899.
Ellis H. Roberts, Treasurer.

Poor lithographic note on heavy paper. Ink lines for silk threads. Portrait of "Onepapa."

FIVES—Continued

Act of Aug. 4, 1886.
J. W. Lyons, Register.

B

Series 1899.
Ellis H. Roberts, Treasurer.

A fair counterfeit, but easily detected owing to errors in spelling. Right end face of note, word "Silver," the letter "v" is omitted, also letter "i" in word "Washington." Left end face of note word "Payable" is spelled "Payalle." Also imprint of titles under signatures are misspelled. Printed on two pieces of paper with silk fibre between. Plate number face of note unknown; back plate No. 375. Portrait of "Onepapa."

Act of Aug. 4, 1886.
J. W. Lyons, Register.

B 37

Series 1899.
Ellis H. Roberts, Treasurer.

A photo-etched counterfeit on good paper with ink lines for silk threads. It does not have brilliant looking new inks and paper, but like an old bill has the dull black and colored inks and a yellow-white paper. Blue ink too light. On head-gear of Indian is a mass of small dots, but not like the genuine, fine white feather work there. Under large words "United States" there is not the band of solid black shading with further shading below it, but all is run together and irregular. In lower left corner "Series of 1899" looks larger and too prominent and is far too dark, looking like white letters in a black panel. Back of note has too light a green ink, and all lathe-work there badly broken up.

Act of Aug. 4, 1886.
J. W. Lyons, Register.

B 48 or 484

Series 1899.
Ellis H. Roberts, Treasurer.

A poor counterfeit, but having washed appearance, will deceive the careless. Portrait of Indian "Onepapa" poor. Color, numbering and seal good. Paper fair quality, with pen and ink lines in imitation of silk fibre.

J. W. Lyons, Register.

B 102

Series 1899.
Ellis H. Roberts, Treasurer.

Portrait of Onepapa darker than the genuine. The paper contains distributed silk fibre. Color of seal and numeral V and the word FIVE over the numeral in counterfeit is a lighter blue than the genuine. Lathe work and lettering on back broken and irregular.

Act of Aug. 4, 1886.
J. W. Lyons, Register.

C

Series 1899.
Ellis H. Roberts, Treasurer.

Photographic note on fair paper, but lacking silk fibre. Color Treasury number, also seal, much lighter than genuine. Portrait Indian "Onepapa" good. Back of note very poor.

Act of Aug. 4, 1886.
J. W. Lyons, Register.

C

Series 1899.
Chas. H. Treat, Treasurer.

A deceptive counterfeit. On two pieces of paper, between which is silk fibre. Seal and Treasury number good both as to color and formation. Back of note has bluish tinge, instead of green, as on genuine. Portrait of Indian.

Act of Aug. 4, 1886.
J. W. Lyons, Register.

C

Series 1899.
Ellis H. Roberts, Treasurer.

This counterfeit is made from crude photographs printed on two pieces of paper, between which a few long silk threads have been distributed. Colored inks have been roughly applied to the seals, numbers, and backs of the notes. They should not deceive anyone.

Act of Aug. 4, 1886.
J. W. Lyons, Register.

C 190 or 790

Series 1899.
Chas. H. Treat, Register.

Photo-mechanical production, on two pieces of paper, with silk thread distributed between them. Blue seal, Treasury number, and large numeral good. Lathe work on face of note poor, lines being broken. Indian portrait poor. Paper on front has washed-out appearance, but back of note good imitation, as to color, but little attempt has been made to imitate fine lines of lathe and scroll work.

Act of Aug. 4, 1886.
J. W. Lyons, Register.

C 602

Series 1899.
Ellis H. Roberts, Treasurer.

Dangerous counterfeit and well executed, but on two pieces of paper with silk threads between. Blue seal and large V too light. White oval spaces do not appear in the outer edge of seal. Numbering poorly printed. Counterfeit quarter inch too short and eighth inch too narrow. Portrait of Indian.

Act of Aug. 4, 1886.
J. W. Lyons, Register.

D

Series 1899.
Ellis H. Roberts, Treasurer.

A very poor counterfeit, bearing Indian head "Onepapa." Lathe-work and small lettering bad. No imitation of fibre.

Legal Tender Acts of 1862 and 1863.
W. T. Vernon, Register.

D 64

Series 1899.
Chas. H. Treat, Treasurer.

Back plate number shadowy—probably 567; portrait of Onepapa; serial number D15889140. Photo-mechanical production of a deceptive character except as to paper—two pieces pasted together with fibre between—which is stiff. Almost all the fine up-stroke lines in the script lettering on face of note are lost, and in the Indian's feather war bonnet the fine detail of the feathers is wholly missing and there appears simply a blank space between the lower and upper ends of the feathers. General appearance good, back blue-green in tint, and should be instantly detected by anyone familiar with money.

FIVES—Continued

Act of Aug. 4, 1886.

J. W. Lyons, Register.

D 209 239

Series 1899.

Ellis H. Roberts, Treasurer.

Poor counterfeit, on fair quality paper containing fibre. Lathic-work and lettering very poor. Portrait of Indian.

Act of Aug. 4, 1886.

J. W. Lyons, Register.

D 930

Series 1899.

Chas. H. Treat, Treasurer.

Portrait of Indian Chief Onepapa; serial number B27140444; a half-tone production which should deceive no one familiar with money. Several thousand of these notes—faces and backs printed separately on thin bond paper—were picked up in the East River, New York City, on September 21, 1907. The plates were found in the box with them.

TENS

Act of Feb. 28, 1878.

B. K. Bruce, Register.

A

Series 1880.

A. U. Wyman, Treasurer.

Poor counterfeit; photographic pen and ink process; paper poor, lacks distributed fibre and parallel silk threads in genuine. Large round red seal. Portrait of Morris.

Act of March 31, 1878.

B. K. Bruce, Register.

C

Series 1880.

A. U. Wyman, Treasurer.

Photographic pen and ink counterfeit; not well executed; words "Register of the Treasury" and "Treasurer of the United States" missing. Paper thin, yellowish and poor; fibre paper not imitated, and silk threads, which should run lengthwise, missing. Portrait of Robert Morris poor, and his name at lower left corner omitted; numbering fair. Script lettering under United States on back omitted. Large round red seal.

Act of Feb. 28, 1878.

B. K. Bruce, Register.

C

Series 1880.

A. U. Wyman, Treasurer.

Produced by photographic pen and ink process; exceedingly dangerous. Portrait of Robert Morris fair; imprint of his name left of portrait, is omitted. Imprint of "Register of the Treasury" and "Treasurer of the United States" is printed on these certificates, same as on genuine; also script lettering under United States on back. Crane's patent fibre paper imitated by drawing red and blue line lengthwise on back with pen. This is liable to deceive, particularly if note is held up to light, face front. Large round red seal.

Act of Feb. 28, 1878.

G. W. Scofield, Register.

D

Series 1880.

Jas. Gilfillan, Treasurer.

Photographic pen and ink process; paper very thin and poor; all genuine notes of this date and series are printed on fibre paper (Crane's patent), distinctive features of which are two silk threads running lengthwise through paper; this is imitated by drawing two parallel lines. Payable at Washington, D. C. Large round red seal. Portrait of Robert Morris.

Act of Feb. 28, 1878.

G. W. Scofield, Register.

D

Series 1880.

Jas. Gilfillan, Treasurer.

Photographic pen and ink counterfeit; payable at Washington, D. C. Pink characters on note photographed black and colored by hand in imperfect manner, leaving black underneath easily discernible. Trifle shorter than genuine. Large round red seal. Portrait of Robert Morris.

Act of Feb. 28, 1878.

G. W. Scofield, Register.

D

Series 1880

Jas. Gilfillan, Treasurer.

Very poor; appearance of being printed from wood-cut; is $\frac{1}{4}$ inch shorter than genuine. Geometrical lathic-work poor. Paper, two layers of thin tissue, with silk parallel thread between. Word "all" omitted in "And all public dues, and when so received," and on back, space omitted between words "when so," making them one word. Treasury numbers uneven, have not clear-cut appearance of genuine. Large round red seal. Portrait of Robert Morris.

Act of Feb. 28, 1878.

W. S. Rosecrans, Register.

A

Series 1886.

James W. Hyatt, Treasurer.

Photo wood engraving, poorly executed. Portrait of Hendricks better than rest of face, but background of portrait represented by dots instead of fine lines. Color of Treasury numbers closely resembles ultramarine blue of genuine; figures not as heavy. Green ink on back much darker than genuine; geometric lathic-work poorly executed. Small round red seal.

Act of Feb. 28, 1878.

W. S. Rosecrans, Register.

B 721

Series 1886.

James W. Hyatt, Treasurer.

Produced by photo pen and ink process. Words "This certifies that there have been deposited in the Treasury," over words "United States," upper centre, omitted. Imprint "Register of the Treasury" under signature of W. S. Rosecrans, and imprint "Treasurer of the United States," under signature of James W. Hyatt, also missing. Portrait of Hendricks well executed. Color of Treasury numbers and large red spiked seal fair. Silk fibre imitated by drawing fine blue lines and by creasing note over lines.

TENS—Continued

Act of Feb. 28, 1878.
W. S. Rosecrans, Register.

A

Series 1891.
E. H. Nebeker, Treasurer.

Poor; imprint of Bureau of Engraving and Printing omitted from panel over Treasury number, lower left corner, face. Word "Register" spelled Regist. Color of Treasury numbers faded blue, almost green; numbers too heavy. Back very poor, both in color and workmanship. Distinctive paper of genuine not imitated. Small scalloped carmine seal. Portrait of Hendricks.

Act of Feb. 28, 1878.
B. K. Bruce, Register.

A 16

Series 1891.
Ellis H. Roberts, Treasurer.

Poor photographic counterfeit. Portrait of Hendricks. Seal a brick-red instead of carmine. Coloring done with brush and pencil.

Act of Aug. 4, 1886.
J. Fount Tillman, Register.

A 17

Series 1891.
D. N. Morgan, Treasurer.

Photo well executed; seal and numbers colored. Back of note a blue print. Portrait of Hendricks.

Act of Feb. 28, 1878.
J. Fount Tillman, Register.

A 72

Series 1891.
D. N. Morgan, Treasurer.

This counterfeit will pass the ordinary handler of money. The most noticeable defect is the silver-gray color of the black ink, while the genuine is a jet-black ink. Also the seal on counterfeit is a lighter red than the genuine. The words "Bureau Engraving and Printing" above Treasury number lower left end of note, are missing. The comma after "Washington" and the period between "D" and "C" in "Washington, D. C.," under portrait, are missing. The face of Hendricks on counterfeit is not as full as that on genuine note, and the nose appears larger. The Treasury number on counterfeit is excellent color, but the figures not quite so heavy. Counterfeit is printed on two pieces of paper with silk thread between.

Act of Feb. 28, 1878.
J. Fount Tillman, Register.

A D

Series 1891.
D. N. Morgan, Treasurer.

Photographic. Back and face printed in light brown; genuine, black on face and green on back. Portrait of Hendricks.

Second counterfeit, check letter A on back is blue print, colored green with brush, poorly done.

Act of Feb. 28, 1878.
J. Fount Tillman, Register.

B

Series 1891.
D. N. Morgan, Treasurer.

A good counterfeit. Portrait of Hendricks. Small scalloped seal. The words "Bureau of Engraving and Printing," above Treasury number, lower left end of note, are missing. In border, right end of note, in inscription "Act of February 28, 1878," the "7" in "1878" is reversed. Color and formation Treasury numbers very good. Contains distributed silk fibre.

Act of Feb. 28, 1878.
B. K. Bruce, Register.

B 14

Series 1891.
Ellis H. Roberts, Treasurer.

This note is apparently a lithograph, printed on two sheets of tissue paper, between which very coarse red and blue silk fibre has been distributed. The lathe-work in counters on face is crudely executed; lettering in border so blurred as to be illegible; color of ink is reddish brown instead of black; seal is of bright brick red instead of carmine. The back of the note is more deceptive than the face. The number of the back plate is 36. Line "Bureau Engraving and Printing" is so blurred as to be illegible, and all of the ornamental work is so blurred that detail is lost. Portrait of Hendricks.

Act of Feb. 28, 1878.
J. Fount Tillman, Register.

B 58

Series 1891.
D. N. Morgan, Treasurer.

Photographic counterfeit. Portrait of Hendricks. Seal a salmon color, instead of carmine. Treasury numbers printed black and recolored blue. Lathe-work very poor.

Act of Feb. 28, 1878.
J. Fount Tillman, Register.

B 74 B 14

Series 1891.
D. N. Morgan, Treasurer.

A dangerous counterfeit. Portrait of Hendricks well engraved. Distributed fibre imitated with red and blue lines in some counterfeits, in others silk thread has been placed between the front and back, the counterfeit being printed on two pieces of paper. The seal is well engraved, but a darker red instead of carmine. Figure in Treasury number very good, but parallel ruling underneath broken and indistinct. Lathe-work surrounding "10," also "X" in upper corner very poorly executed. The paper, a soft fibrous tissue, will not stand rubbing.

Act of Feb. 28, 1878.
J. Fount Tillman, Register.

B C D

Series 1891.
D. N. Morgan, Treasurer.

Good photographic counterfeit. Portraits of Hendricks and small scalloped carmine-red seal. Gray background of photography, especially seal, shows through red color applied with brush. Distributed fibre imitated by pen and ink lines.

TENS—Continued.

Act of Feb. 28, 1878.
J. Fount Tillman, Register.

C 47

Series 1891.
D. N. Morgan, Treasurer.

Good; printed on two pieces of paper, with distributed silk threads between. Portrait of Hendricks does not stand out in bold relief. Right eye of Hendricks hardly visible. Imprint under signatures blurred and crowded. Shading of letters on face of note heavier than on genuine. Small scalloped seal and entire back excellent.

Act of Feb. 28, 1878.
J. Fount Tillman, Register.

D

Series 1891.
D. N. Morgan, Treasurer.

Poor; printed from woodcut. Portrait of Hendricks unnatural. Treasury number 9850129.

Act of Feb. 28, 1878.
J. Fount Tillman, Register.

D

Series 1891.
D. N. Morgan, Treasurer.

Lithographic production, liable to deceive the unwary. Portrait of Hendricks has not life-like expression of genuine. Seal, while good, is pale, and Treasury numbers are blurred. Printed on fair quality of paper and contains silk fibre.

Lithographic stone from which above counterfeit was printed was captured, with large quantity of counterfeit notes, all numbered E17,924,635.

Act of Feb. 28, 1878.
J. Fount Tillman, Register.

D 3

Series 1891.
D. N. Morgan, Treasurer.

Fair. In portrait of Hendricks expression of mouth surly; under lip very thick and protruding; in genuine expression kindly. Treasury numbers a maroon instead of ultramarine blue. Small scalloped carmine seal, excellent in color and formation. Lathe-work on face and back, while good, does not resemble perfect continuous network of lines in genuine. Imprint "Register of the Treasury" and "Treasurer of the United States" under signatures poor, letters crowded together. Printed on two pieces of paper, of good quality, pasted together, with distributed silk fibre between.

Act of Feb. 28, 1878.
J. Fount Tillman, Register.

D 21

Series 1891.
D. N. Morgan, Treasurer.

A good counterfeit, on paper of fair quality. Portrait of Hendricks. Seal decided pink instead of carmine. Green ink on back darker than genuine.

TWENTIES

Act of Feb. 28, 1878.
G. W. Scofield, Register.

A B D

Series 1880.
Jas. Gilfillan, Treasurer.

Photographic pen and ink counterfeit, payable at Washington, D. C., No. B675114. General appearance of note poor. Paper thin and poor. Portrait of Decatur.

Another counterfeit of this series has signatures B. K. Bruce, Register, and Jas. Gilfillan, Treasurer. Word "Register" in "Register of the Treasury," under name "B. K. Bruce," is "Regisier," and letters in word "Treasurer" only partly formed. In "Treasurer of the United States," under Jas. Gilfillan's name, word "Treasurer" is "Troosurer," and letters in "United States" imperfectly formed. On back, lower portion, word "Engraved" is "Engroved," and rest of sentence misspelled, with imperfect lettering on upper portion of back.

Another counterfeit of this series has signature B. K. Bruce, Register, and A. U. Wyman, Treasurer. Parallel silk thread imitated by ink lines. Large round red seal.

Act of Feb. 28, 1878.
G. W. Scofield, Register.

B

Series 1880.
Jas. Gilfillan, Treasurer.

This counterfeit is a production of the camera, the work being shallow and the black off-color. The large seal and XX's in colors are then surface printed. All numbers believed to be B2774258X. Portrait of Decatur.

Act of Feb. 28, 1878.
G. W. Scofield, Register.

C

Series 1880.
Jas. Gilfillan, Treasurer.

Photographic pen and ink counterfeit, payable at Washington, D. C. Not good counterfeit. Large round red seal. Portrait of Decatur.

Act of Feb. 28, 1878.
B. K. Bruce, Register.

C

Series 1880.
Jas. Gilfillan, Treasurer.

These counterfeits are an eighth of an inch shorter than the genuine. Paper thick, greasy and stiff; has neither distributed fibre nor parallel silk threads. In panel to left letters "R," "T" and "F" in word "Certificate" are wrong side up. On back "taxes" spelled "tares," and "engraved" is "engravod." Color of seal is brick red; should verge on brown. On all counterfeits seen, only two sets of Treasury numbers have been used, B1467X and B1487415X. Portrait of Decatur.

TWENTIES—Continued

G. W. Scofield, Register.

DSeries 1880.
Jas. Gilfillan, Treasurer.

Paper thin and poor quality; silk thread lengthwise of note missing; series omitted. Upper half of back very blue, as if note had been wet and color had run; lower half white, with yellowish tinge. Ink not bright as on genuine. Large round red seal. Portrait of Manning.

Act of Feb. 28, 1878.
J. Fount Tillman, Register.**A**Series 1891.
D. N. Morgan, Treasurer.

A very poor zinc etching; work crude. Paper good, but blue ink lines for silk fibre. Portrait of Manning.

Act of Feb. 28, 1878.
J. Fount Tillman, Register.**A 27**Series 1891.
D. N. Morgan, Treasurer.

Photographic. Detected by gray background of photography. Portrait of Daniel Manning. Treasury No. E6621705.

Act of Feb. 28, 1878.
J. Fount Tillman, Register.**B**Series 1891.
D. N. Morgan, Treasurer.

Well executed and liable to deceive. Portrait of Manning. Hair top of head and background blend in one, while in genuine they are readily distinguished. Nose appears sharp and pointed, instead of round and broad at end. Figures in Treasury number heavier than genuine, and color a lighter shade blue. Back closely resembles genuine. Distributed silk fibre imitated by red and blue ink lines on back.

Act of Feb. 28, 1878.
J. Fount Tillman, Register.**B**Series 1891.
D. N. Morgan, Treasurer.

A very poor counterfeit. Portrait of Manning. Small scalloped seal. On two pieces of paper, with silk fibre between. Note bears little resemblance to genuine.

Act of Feb. 28, 1878.
J. Fount Tillman, Register.**B 6**Series 1891.
D. N. Morgan, Treasurer.

Dangerous counterfeit. Portrait of Manning good, but the left side of face presses against the background. Red and blue fibres imitated by pen and ink lines. Treasury numbers good. Small scalloped seal lighter shade red than the genuine.

Act of Feb. 28, 1878.
J. Fount Tillman, Register.**C**Series 1891.
D. N. Morgan, Treasurer.

Well executed. Portrait of Daniel Manning. A white line separating left side face from background portrait gives it appearance of being sunk in background instead of standing out in bold relief. Has large eight-scallop seal instead of small twelve-scallop seal. Printed on good paper and contains distributed silk fibre.

Act of Feb. 28, 1878.
J. Fount Tillman, Register.**C 5**Series 1891.
D. N. Morgan, Treasurer.

A good counterfeit. Portrait of Manning appears flat, and ends of mustache not curled, as in genuine. Paper good quality, containing silk fibre.

ONE HUNDREDS

Act of Feb. 28, 1878.
J. Fount Tillman, Register.**D 1**Series 1891.
D. N. Morgan, Treasurer.

A very dangerous counterfeit. Most noticeable defect is in portrait. In genuine, Monroe represented as having pronounced cheek bones, one on left side of face being particularly prominent, while in counterfeit left cheek bone is missing, making face appear narrower than in genuine, and giving counterfeit different expression. In genuine right ear plainly parts hair, which is brushed upward in front and back of ear, while in counterfeit hair hides top of ear, and is not brushed upward. In name "James" under portrait letters "J" and "A" are not uniform with rest of letters, and bottom of "J" has more of upward loop than in genuine. Geometric lathe-work, lettering, numbering and parallel ruling in panel in which Treasury numbers appear are almost equal to genuine, but a critical examination will show parallel lines to be somewhat broken, particularly in lower left border. Treasury numbers are almost perfect, both in color and formation, but the figure 5 in the Treasury number is different, the space within lower loop being oblong, up and down, instead of being round, and space below top line of 5 is too narrow. One of the best points is the top button of waistcoat; this counterfeit top button has lines on it up and down only, and they show well and distinct, while genuine top button alone is cross lined (lines up and down and crosswise also), but these lines are delicate, and by wear, bad printing, dirt, etc., they may thus be wanting or overlooked. Geometrical lathe-work and lettering on back of note to the naked eye appears as good as genuine. Back plate No. 2.

Counterfeit Gold Certificates

TWENTIES

Act of July 12, 1882.
B. K. Bruce, Register.

A

Series 1882.
James Gilfillan, Treasurer.

Dangerous, for apart from the counters containing figures 20 on face, and portrait of Garfield there is little of the gray of photograph about it. Seal is small and scalloped, having reddish tinge, apparently applied with brush. Numbering is very pronounced and heavier than genuine. Note is one-half inch shorter and one-eighth narrower than genuine. Has two parallel silk threads running through it. Tint on back is light brown instead of orange. Persons handling gold notes must not forget that in this counterfeit they are left to determine its character by its tints rather than by lines in engraving, since it is a photograph of genuine work.

Act of July 12, 1882.
J. W. Lyons, Register.

A 51

Series 1882.
Ellis H. Roberts, Treasurer.

A poor photographic counterfeit, crudely executed, with coloring applied to seal and numbers. Portrait of Garfield.

Act of July 12, 1882.
J. W. Lyons, Register.

C

Series 1882.
Ellis H. Roberts, Treasurer.

This counterfeit is an untinted photograph, and should not deceive the careful handler of money. Portrait of Garfield fair. Treasury No. C2952835.

A second issue bears Treasury No. 588,572, but the red and yellow is poorly applied, and contains distributed silk thread.

Act of July 12, 1882.
W. H. Vernon, Register.

B

Series of 1906.
Charles H. Treat, Treasurer.

Photo-etched counterfeit, on two pieces of paper between which silk threads have been distributed. Portrait of Washington fairly good. The XX, seal and numbers, more of a lemon color than orange. Lathe work on face of note poor. The words "Act of July 12, 1882," face of note over check letter B, heavy and irregular. The titles Register of the Treasury and Treasurer of the United States, under Vernon's and Treat's names, are broken and indistinct. Back of note fair color, but no attempt has been made to imitate the lathe work or other fine details.

Act of July 12, 1882.
J. W. Lyons, Register.

D

Series 1906.
Ellis H. Roberts, Treasurer.

Crude photographs, with colored inks and water colors roughly applied to the seals, numbers and backs. Fine silk threads distributed between the two thin pieces of paper upon which they are printed.

ONE HUNDREDS

Act of July 12, 1882.
J. W. Lyons, Register.

B 5

Department Series.
Ellis H. Roberts, Treasurer.

A good counterfeit. Bears the Treasury numbers C424363 and C324369, and no doubt bear other numbers. The color of these numbers is good, but not the bright ultramarine-blue as the genuine. The portrait of Benton does not stand out in bold relief and life-likeness as does the genuine. The lathe-work surrounding the denomination 100 in upper right of note is flat, broken and has blurred appearance. Lettering on note good, except imprint under signatures of Lyons and Roberts, which is poor. The color of the word "GOLD" on face of note is unlike that on genuine, and the color of the back, instead of the bronze-yellow on the genuine, the counterfeit is a light salmon color. The counterfeit has the silk distributed fibre imitated cleverly with pen and ink scratches, and by holding note between the light and the eyes the absence of silk fibre will be noted. On genuine in script line at top of note in the word "deposited" the "i" is distinctly dotted, in counterfeit it is not.

While we speak of the color of the yellow (gold) ink on the gold certificates, being off color, etc., it is a fact that the Government so far has been unable to procure an ink that will stand climatic changes, etc.

Counterfeits of Interest-Bearing Notes and Bonds

\$10 Compound Interest Treasury Note. Letter C. Act of June 30, 1864—October 15th, 1864. Signed S. B. Colby, Register, and F. E. Spinner, Treasurer. Number 198380. Photograph of the brownish color of old fading photographic work. Figure of woman. Vignette of Chase.

\$50. Compound Interest Treasury Note. Series 1864. Letter C. Date July 15, 1864. Act June 30, 1864. Signed L. E. Chittenden, Register, and F. E. Spinner, Treasurer. The portrait and vignette of Hamilton a poor quality of work, and the numbers also are poorly done. Plates captured in July, 1866.

\$50 Compound Interest Treasury Note. Check-letter D. Date, December, 1864. Act June 30, 1864. Signed S. B. Colby, Register, and F. E. Spinner, Treasurer. A poor counterfeit. Portrait of Hamilton.

\$50 Compound Interest Treasury Note. Series 1865. Letter D. Date May 15, 1865. Act June 30, 1864. Plates captured July, 1866.

\$50 Series 1865. Letter C. Date July 15, 1865. Act March 3, 1865. Signed S. B. Colby, Register, and F. E. Spinner, Treasurer. Eagle vignette. Interest 7-30, and notes convertible after three years into 5-20 bonds. Plates captured in April, 1866.

\$100 The words "Compound Interest Treasury Note" appear lengthwise of face of note and printed in big gold letters. The note is Series 1865; check-letter B; date May 15, 1865; act June 30, 1864; payable three years from date; and signed S. B. Colby, Register, and F. E. Spinner, Treasurer. The portrait of Washington and the vignette on the left end of note are both good work, the counterfeit plate having been engraved by Charles H. Smith, as he confessed, while the back of note is a genuine impression or from an electrotpe plate taken from a stolen impression of the genuine plate. The red numbers, however, are off color, and the figures uneven; and the large "U" in "United States" quite touches the outside line of the medallion in the upper left corner of the face of note; and the last "S" in "States" is distant not 1-16 of an inch from the outside line of the right corner medallion, while in genuine it is about 1-8 of an inch.

\$1000 United States Coupon Bonds. Series of 1861. Acts of July 17, 1861, and August 5, 1861. Mature June 30, 1881 (Sixes of 1881). Portrait of Chase. Exceedingly dangerous counterfeits. Those seen bear only coupons maturing January 1, 1881. On counterfeit, in the \$1000 counter, on nine sections, on each side of portrait of Chase, in the section to the left of the lower half of "1" in "1000," the letter "S" in "State" is entire, while on genuine only the upper half of the "S" is seen. The hair line around portrait on counterfeit shows a break of 1-16 of an inch, but the genuine does not, it is to the right of letter "S" in "Register's." Counterfeit differs from genuine in the mitering of the four corners of the green border. In title "United States of America" in the ruled shade on left side of bottom spur of letter "U" on counterfeit are seven very short lines forming very slight shade under that part of the letter—on genuine are ten lines, each about 1-16 of an inch long and forming a shade of same width as that at the bottom of the letter. Engraved signature at lower right hand of counterfeit and printed in grayish colored ink, is traced over with pen and ink—signature on genuine is written.

\$1000 7-30 Bonds. Letter B. Dated June 15, 1865. Act of March 3, 1865. Signed S. B. Coby, Register, and F. E. Spinner, Treasurer. Very dangerous counterfeits. Bonds matured and interest ceased. The Treasury Department redeemed many of them from Jay Cooke & Co. before the bonds were discovered to be counterfeit. The Department redeemed \$90,000 of the bogus bonds. Charles H. Smith stated that he engraved the plates.

\$1000 5-20 Coupon Bonds of 1862. Consols of 1867. Fourth series; act February 25, 1862; date May 1, 1862. One of the best specimens of counterfeit work that was ever made. It is believed that no printing was ever done from the plates. They were not quite completed when captured on November 21, 1867.

The Different Methods of Counterfeiting Coin

Coins of all kinds and denominations have been counterfeited. The most dangerous counterfeits are those struck from a die, and are usually imitations of gold coins. Molds of various kinds are extensively used in counterfeiting, but counterfeits so made are much inferior to those made with a die. They have a fine appearance, lettering and milling being sharp and clear, and the ring usually good, in some instances almost perfect fac similes of genuine. They are usually a trifle short weight, however, and the edges or reeding not so sharp and clear as in genuine. Many of these coins are full weight. In counterfeits made from a mold, lettering, milling and reeding are usually poor, weight very defective, the coins lack the sharp and clear-cut appearance of genuine coin. Most counterfeit silver coins in circulation are made from molds, as it is an inexpensive form of counterfeiting. Some fair specimens have been produced in this way, but usually they are much lighter than the genuine, and if of required weight, differ in diameter or thickness.

Various metals are used by counterfeiters, principally platinum, silver, copper, brass, antimony, aluminum, zinc, type metal, lead and their numerous compositions.

Among the most dangerous counterfeits of gold coin are those of a composition of gold, silver and copper. They are a low grade gold, and the acid test shows they lack the fineness of standard gold used by the U. S. mint, which is 900 fine, or 21.19 carats. These counterfeits average from 400 to 800 fine. Platinum counterfeits are dangerous, as the metal used gives required weight, and they are heavily gold-plated. When they have been in circulation for a time the plating wears off, especially on the edges.

The most dangerous counterfeit of silver coin is made of a composition of antimony and lead, the former metal predominating. These counterfeits are of the dollar, have a fine appearance, are heavily silver-plated, with fair ring; some are only slightly below the standard weight. Some pieces among the smaller coins are made of brass, struck from a die, and when heavily plated are fair imitations. They lack required weight, except in a few instances. Counterfeits of type metal, lead and other compositions are much lighter than genuine, those having required weight are much too thick.

Genuine coins of all kinds, for the sake of gain, are tampered with in various ways. These operations are confined almost exclusively to gold coins, which are sweated, plugged and filled.

Sweating is removing a portion of the gold from surface of coin. The process does not interfere with the ring, and as portion removed is generally slight, the coin is left with a very fair appearance, weight only being defective. The principal methods of sweating are the acid bath, filing the edges or reeding, the operator finding a profit in the small quantities of gold removed from numerous pieces. The average reduction in value of coins subjected to these processes is from 1-20 to 1-10.

Plugging is done by boring holes in the coin, extracting the gold, and filling cavity with a cheaper material. The larger coins—double eagles and eagles (\$20 and \$10 pieces)—are used for this purpose. Holes are bored into the coin from the edge or reeding, the gold extracted and cavity filled with a base metal. The small surface of the plugging material, where it shows on the edge of the coin, is covered with gold and reeding retouched with a file or machine. The average loss in value to coins treated in this way is from one-eighth to one-sixth. Coins of this kind are very dangerous, as they are perfect in appearance, the edges only having been tampered with.

Filing is most commonly done by sawing the coin through from the edge or reeding, removing the interior portion, and replacing it with a cheap metal. Coins of all denominations, from quarter eagle to double eagle, are subjected to the process. When platinum is used to replace gold extracted, the coin has same weight as genuine. By this process coins lose four-fifths of their value, as the original surfaces are left only of paper thickness. When edges have been covered with gold and reeding restored, the coin has the appearance of being genuine, having correct size and weight, and a fair ring. Sometimes the covering of gold on edges is so thin that filling can be distinctly seen. When other and less costly filling than platinum is used, coins are of light weight and have a bad ring. If of correct weight they are too thick. Another method of filling is sawing the coin partly in two from edge or reeding on one side, leaving a thin and thick portion. The thin side of the coin is turned back and the gold extracted from centre of thicker portion. The cavity is filled with base metal and sides pressed back into original position and soldered or brazed together. It is difficult to give average loss to coins treated in this manner, as hardly any two seen have same amount of gold taken from them.

For detecting counterfeit coin, compare impress, size, weight, ring and general appearance with genuine coin of same period and coinage. The three tests of *weight, diameter and thickness should be applied, for it is almost impossible for the counterfeiter to comply with these three tests without using genuine metal.* Following we give a complete list and a thorough description of the most dangerous counterfeits known to be in existence, with means of their detection.

Counterfeit Gold Coin

DOUBLE EAGLE—\$20.

Authorized to be coined by Act of March 3, 1849. Weight of genuine Double Eagle is 516 grains, is 900 fine, and 21.19 carats.

- 1850.—Weighs 360 grains, fineness gold, 571; silver, 85; copper, 344, and 13.22 carats, value \$8.83. Lighter in appearance, and thicker than genuine. Reeding and milling defective.
- 1851.—Weighs 473 grains, or 43 grains light. Color is bad; reeding and milling defective. Portrait of head of Liberty smaller than genuine. Bears no mint mark. Is struck from a die.
- 1878.—Fair counterfeit, made of type metal, gold plated. Weight 372 grains, being 144 grains light.
- 1880.—Composed of type metal, gold plated, and exceedingly light, weighing about 296 grains—220 grains light. Ring defective. Reeding and milling poorly done.
- 1884.—Has a fair appearance; mint mark S. Color not good; diameter larger than genuine. Milling and reeding fair. Several grains lighter than genuine.

EAGLE—\$10.

Authorized to be coined by Act of April 2, 1792. Weight of genuine Eagle is 258 grains, 900 fine, and 21.19 carats.

- 1841.—Weighs 236 grains, has O mint mark, and is 22 grains light. Coins struck from this die have fine appearance, main defects in reeding and milling.
- 1847.—Weighs 252 grains, has O mint mark, exceedingly dangerous, only 6 grains lighter and trifle thicker than genuine; reeding and milling slightly defective.
- 1849.—Weighs 228 grains, being 30 grains light, composed of gold, silver and copper. Has fair appearance, but is trifle thicker than genuine.
- 1852.—Composed of gold, copper and brass, weighs 181½ grains, or 76½ grains light. Ring is bad. Reeding and milling defective.
- 1855.—Composed of platinum; weighs 265 grains, or 7 grains heavier than genuine; has a fine appearance. Ring defective, diameter trifle greater than genuine. As these coins are gilded, or gold plated, slight wear removes plating from edges, and exposes platinum, or white metal underneath. Other coins of this date have been seen, weighing more than above described coin.
- 1858.—Very dangerous. Composed of platinum, and heavily gold plated. Milling and reeding fairly executed. Diameter, thickness and weight same as genuine. When coin is worn platinum shows distinctly on edges. Ring excellent.
- 1861.—New counterfeit composed of aluminum, heavily gold plated, weighs 154 grains, or 104 grains light; readily detected by general appearance and extreme lightness.
- 1865.—Dangerous. New Orleans mint letter O. Gold fineness is 494; weight .44 of an ounce, giving value 4.49. Contains small proportion of silver, alloy being entirely copper. Mint at New Orleans not opened at that date.
- 1871.—New counterfeit, weighs 186 grains, or 72 grains light, imperfect ring. Milling and reeding poor. Point of arrow in left claw of eagle touches letter "A" in "America," and olive branch touches letter "U" in word "United." Mint letter S touches right claw of eagle.
- 1875. } These counterfeits composed of aluminum, heavily gold plated; weigh 145 grains,
- 1879. } or 113 grains light. They bear the S mint mark, have good appearance, but are
- 1880. } easily detected owing to light weight.
- 1881. }
- 1883. } Composed of gold, copper and brass. Made in a mold. Impression exceedingly
- 1891. } poor, particularly of reverse. Weighs 197 grains, or 61 grains light. The reeding
- 1893. } and milling very defective.
- 1899. }
- 1882.—Dangerous counterfeit. Composed of gold, silver and brass. Struck from a die. Weighs 192 grains, or 66 grains light. Value about \$3.60. Reeding, milling and ring very good.
- 1882.—Made in a mold of base metal and plated.
- 1891. }
- 1893. } Composed of brass and heavily gold plated. Weighs 134½ grains, or 123½ grains
- 1895. } light. Obverse finely struck. Reeding and milling well executed. Ring good.
- 1904.—Good counterfeit. Light weight. Off color.

HALF EAGLE—\$5.

Authorized to be coined by Act of April 2, 1792. Weight of genuine Half Eagle 129 grains, 900 fine, 21.19 carats.

- 1800.—Of old coinage, poor, weighs but 81 grains; genuine of this date weighs 135 grains.
- 1803.—Same description as the above, weighs but 83 grains, being 52 grains light.

- 1821.—Larger in diameter, and thicker than genuine. Head of Liberty chin very long; letter "U" in "United States" reversed. 8 grains light, value about one-half.
- 1838.—Excellent; weight, 125 grains; fineness, 547; trifle thicker than genuine; milling and reeding imperfect; value, \$2.70.
1837. } These counterfeits are made in a mold, and are mainly composed of brass and
1839. } copper. Obverse and reverse extremely poor. Weight is from 75 to 95 grains,
1843. } easily detected.
1844. }
- 1844.—Very dangerous, made of platinum, heavily gold plated; diameter, thickness and weight same as genuine. Ring excellent. When worn platinum shows through plating, especially on edges.
- 1844.—Very dangerous. Assay gave following results: One-tenth grain light; specific gravity, 15.9; thickness, about like genuine; fineness gold, 805½; silver, 23; value gold, \$4.47, say, \$4.50; resists acid tests almost as well as genuine; reeding faulty, but very fair; color very good, a trifle yellowish.
- 1845.—Good; weighs 113 grains, composed of gold, brass and copper. Specific gravity, 12.80; should be 17.20. Valued, upon being assayed at mint, at \$3.30.
- 1845.—Dangerous; 780 fine, trifle off color, little thicker than genuine. Composed of gold and brass. Upon being assayed value proved to be \$4.25.
1847. } Very dangerous; exact size and weight of genuine. Composed of platinum,
1848. } heavily gold plated. Ring, milling and reeding slightly imperfect.
- 1851.—Weighs 125 grains, 4 grains light. Composed of gold, silver and copper; thicker than genuine; reeding and milling defective.
- 1853.—Weighs 121 grains, specific gravity 14, fineness 630. Has brassy appearance, reeding and milling imperfect. Assay value, \$3.28.
- 1855.—Weighs 122 grains, 7 grains light. Imperfect ring; thicker than the genuine.
- 1855.—In all respects similar to preceding, except it weighs 131 grains.
- 1856.—Dangerous; weight and thickness almost identical with genuine; diameter trifle greater. Milling and reeding defective.
- 1857.—Is 450 fine, trifle thicker than genuine; same appearance as coins of 1851, 1855 and 1858. Assay value, \$3.28.
- 1858.—Weighs 115 grains, 14 grains light. Supposed to have been struck from same die as two preceding ones, 1851 and 1855, dates having been changed. Excellent appearance, very good counterfeit, but trifle thicker than genuine.
- 1860.—Excellent; S mint mark; weighs 125 grains; 790 fine; has coppery appearance; reeding very good; milling defective; value, \$4.30.
- 1861.—Cast in a mold; made in imitation of coinage of Philadelphia mint. Plating thin, weight light, but a well cast piece.
1862. } These are dangerous counterfeits; weight and thickness same as genuine. Coin
1869. } struck from a die; general appearance excellent. Composed of platinum, heavily gold plated; diameter trifle greater than genuine. When plating is worn, platinum shows distinctly on edges.
- 1872.—Dangerous; diameter larger than genuine; 850 fine, trifle off color; ring defective, reeding imperfect. Value, \$4.43.
1875. } Weighs 122 grains, 7 grains light; composed of gold, silver and copper; fineness,
1877. } 600. Good appearance; diameter a little larger than genuine; trifle thicker.
- 1880.—Mainly copper, gold plated; good appearance; thicker than genuine; too light. Yields promptly to acid test.
- 1881.—Weighs 75 grains; made in a mold. Poor, not likely to deceive.
1881. } One of most dangerous counterfeits of this denomination known to be in exist-
1882. } ence. Assay of U. S. Mint shows: Fineness in gold, 798; silver, 38; copper, 153; platinum, 11; value, \$4.48. Specific gravity, 16; should be 17.20. Weight, 128 7-10 grains, about 3-10 of a grain light, which, allowing for abrasion, was within limits of genuine coin. Stained slightly with acid, thicker than genuine. Evidently struck from die prepared from a drop process, most dangerous of all processes in hands of counterfeiters.
- 1882.—Made in a mold of base metal and plated.
1885. } Imitation of coinage of Philadelphia mint. Said to have been struck in a die;
1886. } good appearance, but light weight.
- 1886.—Fair, very light, weighing about 75 grains: bears S mint mark.
- 1896.—Fair, made in a mold. Weight about 59 grains. Words "In God we Trust" indistinct.
- 1898.—Fair, made in a mold. Weight about 75 grains.
- 1899.—Good. Weighs 74½ grains. Made of Babbitt metal, gold plated.
- 1900.—Weighs 76 grains. Made in a mold. Not likely to deceive.

THREE-DOLLAR PIECE—\$3.

Authorized to be coined, Act of February 21, 1853. Weight, 77.4 grains; fineness, 900. Deviation in weight allowed in coinage, .25 of a grain. Deviation in fineness allowed in assay, .001; lowest, .899; highest, .901. Coinage commenced, 1854. Coinage discontinued, Act of September 26, 1890. Total amount coined, \$1,619,376.

COUNTERFEITS OF THE THREE-DOLLAR PIECE.

The coinage of three-dollar pieces has been, as may be noted, quite limited, yet this denomination of gold coin has been considerably counterfeited, the false coin being struck in a die from base metal, and so perfectly executed as to be dangerous. In color this counterfeit is a close imitation of standard gold, and a careful comparison of the general appearance and device of the false piece with that of the genuine coin is necessary to detect the difference between them. Genuine three-dollar pieces are sometimes swedged with fraudulent intent between plates of copper until of the diameter of the half eagle, when, the device and general appearance of the pieces being well preserved, they are placed in rolls among half-eagles, and, unless detected, pass for five dollars.

QUARTER EAGLE—\$2.50.

Authorized to be coined by Act of April 2, 1792, and coinage discontinued by Act of September 26, 1890. Weight of genuine Quarter Eagle, 64.5 grains; fineness, 900, and 21.19 carats.

- 1843.—Weighs 40 grains and is $24\frac{1}{2}$ grains lighter than the genuine.
- 1843.—Weighs 43 grains and is $21\frac{1}{2}$ grains light.
- 1844.—Weighs 41 grains and is $23\frac{1}{2}$ grains light.
- 1846.—Weighs 48 grains and is $16\frac{1}{2}$ grains light.
- 1849.—Weighs 45 grains and is $19\frac{1}{2}$ grains light.
- 1851.—Dangerous, only about 3 grains light.
- 1852.—Weighs 40 grains, being $24\frac{1}{2}$ grains light.
- 1852.—Most dangerous counterfeit of this denomination discovered. Contains only 27 cents worth gold; weight and size correct. Cannot be detected by acid test.
- 1853.—A well-made counterfeit, mostly brass, and heavily gold plated.
- 1854.—Weighs 33 grains, being $31\frac{1}{2}$ grains light.
- 1855.—Is 5 grains light.
- 1856.—Is 26 grains light.
- 1857.—Is 26 grains light.
- 1857.—Dangerous. Is exact weight of genuine, but trifle thicker and larger in diameter.
- 1858. } Composed of brass. Reeding and milling good. Trifle too thick. Lettering fair
- 1860. } on one side, poor on other.
- 1861.—Weighs 42 grains, and is $22\frac{1}{2}$ grains light.

All above quarter eagles made in mold, composition mostly brass, and heavily plated. Reeding and milling poor, readily detected by light weight.

- 1862.—Composed of platinum; weighs 64 grains, exceedingly dangerous. Heavily gold plated, detected only by observing edge of coin, when plating is worn, shows platinum underneath.

DOLLARS—LARGE AND SMALL.

Authorized to be coined by Act of March 3, 1849. Weight of genuine Dollar is 25.8 grains, fineness 900, and 21.19 carats.

- 1851.—This counterfeit weighs 17 grains.
- 1852. " " " 14 "
- 1853. " " " 24 "
- 1854. " " " 15 "

Above are small size, made in mold, heavily plated, fair appearance.

- 1856.—This counterfeit weighs 13 grains. }
- 1857. " " " 14 " }
- 1858. " " " 18 " } Composed of silver and plated with gold.
- 1860. " " " 18 " }
- 1861. " " " 15 " }

These are composed of brass and bronze, large size, well plated, readily detected; also above small size, by light weight and general appearance.

SOUVENIR GOLD DOLLAR.

Authorized by Act of June 28, 1902. Weight, 25.8 grains; fineness, 900. These two gold dollars—one Jefferson head and one McKinley head—sold for \$3 each, and were coined for the Louisiana Purchase Exposition or World's Fair, held at St. Louis, Mo., in 1904. Amount coined in 1902, \$75,080; in 1903, \$175,178. Total coinage, \$250,258.

Authorized by act of April 13, 1904. Weight, 25.8 grains; fineness, 900. These gold dollars sold for \$2 each, and were coined for the Lewis and Clark Exposition, held at Portland, Ore. Amount coined in 1904, \$25,028; in 1905, \$35,041. Total coinage, \$60,069.

Counterfeit Silver Coin

STANDARD DOLLARS.

Authorized to be coined by Act of April 2, 1792. Weight of standard silver dollar, $412\frac{1}{2}$ grains, 900 fine, first coined in 1794. Number of old dollars were counterfeited, composition generally being of German silver and brass, and heavily plated; milling and reeding poor.

Bland or standard silver dollar first coined in 1878; fineness, 900; weight in grains, $412\frac{1}{2}$. All dates of this coin extensively counterfeited; composition generally used being lead, pewter, type metal and iron. Made in a mold, and over 100 grains lighter than genuine; readily detected owing to slippery feeling.

A number of very dangerous counterfeits of this coin have been seen recently, which were nearly full weight, averaging from 380 to 410 grains. Composed of antimony and lead, former metal predominating, heavily silver plated. Made in mold, fine general appearance, almost perfect imitation of genuine. The dates of this coin range from 1878 to present time. When coin becomes worn by use, base metal shows beneath plating. Ring trifle imperfect. We warn our patrons against this dangerous counterfeit.

HALF DOLLARS.

Authorized to be coined by Act of April 2, 1792. Weight of genuine half dollar of present issue, 192.9 grains; fineness, 900. Weight prior to 1837 was 208 grains; from 1837 to 1853, 206.25 grains; legal tender for ten dollars. Old issues were extensively counterfeited; composition generally used was German silver and brass, heavily plated, had fair appearance. Of the late issue the country has been flooded with counterfeits of various dates. The most dangerous of these have following dates: 1841, 1842, 1843, 1845, 1849, 1857, 1860, 1861, 1871, 1872, 1875, 1876, 1877, 1892, 1893, 1894, 1895, 1896, 1897, 1898, 1899, 1900. These coins are struck from dies, and made from molds. Metals used are brass, lead, pewter and type metal. Most of these coins are lighter than genuine, and have sharp keen ring, as if containing glass; 1841, 1842, 1872, 1876, 1877 are nearly full weight and size, the last mentioned being a trifle thicker than genuine, and composed largely of brass. Have a very fine appearance, but can be readily detected by milling and reeding, and defective lettering of word "Liberty" on shield of Goddess of Liberty.

In counterfeits of 1894, 1895, 1896, 1897 and 1899, weight, ring and color are equal to genuine, being made of silver. On back shield on breast of eagle imperfect, also words "E Pluribus Unum," letters being irregular, some very indistinct.

The counterfeit of 1898 has the weight, diameter and thickness of genuine coin. Last syllable in "Pluribus" and final "m" in "Unum" on reverse of coin imperfect. Two dies have been used in stamping the reverse side of these coins, which is proven by examining the position of the stars. On some the star touches the last letter "S" in the word "States," while on others it is some distance from it. On the obverse of coin there appears a dot on the top end of the "1" in date "1898," and the nose of figure has flat appearance. Also the figures in "1898" irregular in one die.

QUARTER DOLLARS.

Authorized to be coined by Act of April 2, 1792. Weight of genuine quarter dollar of present issue is 96.45 grains; fineness 900. Prior to 1837 was 104 grains; from 1837 to 1853, 103.125 grains; legal tender for ten dollars. This coin has been very extensively counterfeited of various dates, the most dangerous of which are 1853, 1854, 1855, 1857, 1858, 1860, 1861, 1892, 1893, 1894, 1895, 1896, 1897, 1898, 1899, 1900. Metals generally used, brass, tin, pewter and lead. Made in mold, well plated, calculated to deceive. Reeding and milling usually poor; obverse and reverse not perfect. Counterfeits of this denomination of later date are very inferior, having greasy and slippery feeling, easily detected by any person accustomed to handling money. The counterfeits of 1895 and 1898 have the weight, diameter, thickness and ring of the genuine coin, being made of silver. The most noticeable defect is the words "In God We Trust," on obverse of coin, which on the counterfeit touches the milling of the coin, while on the genuine it does not. On the reverse the "Q" and "R" in "Quarter" are imperfect, and the stars over the eagle are imperfect. The reeding on the outer edge of coin is very well done on these counterfeits.

TWENTY CENTS.

Authorized to be coined by Act of March 3, 1875. Coinage discontinued by Act of May 2, 1878. Weight of genuine twenty-cent piece, 77.16; fineness, 900; legal tender for five dollars. Few counterfeits in circulation; very poor and easily detected.

DIMES.

Authorized to be coined by Act of April 2, 1792. Weight of genuine dime, 38.58 grains; fineness, 900. Weight prior to 1837, 41.7 grains; from 1837 to 1854, 41.25 grains.

Legal tender for ten dollars. Counterfeits very numerous. Metals used, brass, pewter and lead. General appearance very poor.

HALF DIMES.

Authorized to be coined by Act of April 2, 1792. Weight of genuine half dime, 19.29 grains; fineness, 900; weight prior to 1837, 20.8 grains; from 1837 to 1853, 20.625 grains; legal tender for five dollars. A few counterfeits of these old dates, exceedingly poor and readily detected.

THREE CENTS.

Authorized to be coined by Act of March 3, 1851. Coinage discontinued by Act of February 12, 1873. Weight of genuine three-cent piece, 11.52 grains; fineness, 900. Legal tender for five dollars. A number of counterfeits of this coin have been seen, fair imitation of genuine, well plated, calculated to deceive.

Silver coins of smaller denominations than \$1, if not mutilated, so as to be unfit for circulation, may be presented in sums of \$20 or any multiple thereof, to the Treasurer, or any Assistant Treasurer of the United States for redemption in lawful money.

Refuse mutilated Silver and Minor Coins, as there is no provision for their redemption.

FIVE CENTS—NICKEL.

Authorized to be coined by Act of May 16, 1866. This coin has been extensively counterfeited, particularly date of 1875, dangerous counterfeit. Struck from a die, and made of same metal as used by mint. Lettering in words "United States" imperfect, also stars surrounding figure "5." Other counterfeits are very poor, composed of lead and pewter, and made in mold.

THREE CENTS—NICKEL.

Numerous counterfeits of this coin circulated. Made in mold, very poor, easily detected.

CENT—COPPER-NICKEL AND BRONZE.

These coins have been counterfeited to small extent, principally to fill cabinets of numismatics, particularly old dates. Good counterfeits of 1884, 1888, 1892, 1896 and 1897 in circulation. Genuine cent is 90 per cent. copper and 10 per cent. zinc and tin, while counterfeit is all copper, hence darker bronze than genuine.

GOLD COINS OF THE UNITED STATES.

| Denominations. | Coinage commenced. | Amount coined from 1793 to Dec. 31, 1905. | Standard weight, grains. | Weight prior to 1834 grains. | Abrasion allowed, in grains. | Least current weight in grains. | Unless artificially reduced, should continue current. |
|-----------------|--------------------|---|--------------------------|------------------------------|------------------------------|---------------------------------|---|
| Double eagle... | 1849 | \$1,986,797,180 | 516. | ... | 2.58 | 513.42 | 50 years. |
| Eagle..... | 1796 | 403,701,990 | 258. | 270. | 1.29 | 256.71 | 35 years. |
| Half eagle.... | 1854 | 313,537,805 | 129. | 135. | 0.64 | 128.36 | 20 years. |
| Three dollars.. | 1795 | 1,619,376 | 77.4 | ... | 0.38 | 77.02 | ... |
| Quarter eagle.. | 1850 | 31,570,135 | 64.5 | 67.5 | 0.32 | 64.18 | 15 years. |
| Dollar..... | 1795 | *20,354,524 | 25.8 | ... | 0.13 | 25.67 | ... |

All gold coins of the United States are worth their face value in pure gold. The alloy is never reckoned.

* Includes \$250,258 coined in 1902 and 1903 for Louisiana Purchase Exposition and \$60,069 coined in 1904 and 1905 for Lewis and Clarke Exposition.

SILVER COINS OF THE UNITED STATES.

| Denominations. | Coinage commenced. | Coinage ceased. | Amount coined from 1793 to Dec. 31, 1905. | Standard weight, grains. | Amount for which a legal tender. |
|----------------------------|--------------------|-----------------|---|--------------------------|----------------------------------|
| Standard dollars..... | 1878 | ... | \$570,272,610.00 | 412.5 | Unlimited. |
| Trade dollars..... | 1873 | 1883 | 35,965,924.00 | 420. | Not a legal tender. |
| Dollars | 1794 | 1873 | 8,031,238.00 | 412.5 | Unlimited. |
| Half dollars..... | 1794 | ... | 168,560,056.50 | 192.9 | Ten dollars. |
| Lafayette dollars..... | 1899 | 1899 | 50,000.00 | 412.5 | ... |
| Columbian half dollars.... | 1892 | 1893 | 2,501,052.50 | 192.9 | Ten dollars. |
| Columbian quarter dollars. | 1893 | 1893 | 10,005.75 | 96.45 | Ten dollars. |
| Quarter dollars..... | 1796 | ... | 83,747,530.25 | 96.45 | Ten dollars. |
| Twenty cents..... | 1875 | 1878 | 271,009.00 | 77.16 | Five dollars. |
| Dimes..... | 1796 | ... | 52,473,923.60 | 38.58 | Ten dollars. |
| Half dimes..... | 1795 | 1873 | 4,880,219.40 | 19.29 | Five dollars. |
| Three cents..... | 1851 | 1873 | 1,282,087.20 | 11.52 | Five dollars. |

MINOR COINS OF THE UNITED STATES.

| Denominations. | Coinage commenced. | Coinage ceased. | Amount coined from 1793 to Dec. 31, 1905. | Standard weight, grains. | Allowance for abrasion. | Amount for which a legal tender. | Deviation allowed in coinage, in grains |
|------------------|--------------------|-----------------|---|--------------------------|----------------------------|----------------------------------|---|
| Five cents..... | 1866 | ... | \$27,597,838.20 | 77.16 | No allowance for abrasion. | 25 cents. | 2 |
| Three cents..... | 1865 | 1889 | 941,349.48 | 30. | | 25 cents. | 4 |
| Two cents..... | 1864 | 1872 | 912,020.00 | 96. | | 25 cents. | 4 |
| Cents..... | 1793 | ... | 18,917,264.94 | 48. | | 25 cents. | 4 |
| Half cents..... | 1793 | 1857 | 39,926.11 | ... | | Not a legal tender. | ... |

Comparison of Expressing the Fineness of Gold in Thousandths, and in Carats.*

| | | | |
|------------------------|--------------------------|--------------------------|--------------------------|
| 500 Fine..12.00 Carats | 630 Fine....15.04 Carats | 760 Fine....18.08 Carats | 890 Fine...21.11 Carats |
| 510 Fine..12.08 Carats | 640 Fine....15.11 Carats | 770 Fine....18.15 Carats | 900 Fine...21.19 Carats |
| 520 Fine..12.15 Carats | 650 Fine....15.19 Carats | 780 Fine....18.23 Carats | 910 Fine...21.27 Carats |
| 530 Fine..12.23 Carats | 660 Fine....15.27 Carats | 790 Fine....18.31 Carats | 920 Fine...22.02 Carats |
| 540 Fine..12.31 Carats | 670 Fine....16.03 Carats | 800 Fine....19.07 Carats | 930 Fine...22.10 Carats |
| 550 Fine..13.07 Carats | 680 Fine....16.10 Carats | 810 Fine....19.14 Carats | 940 Fine...22.18 Carats |
| 560 Fine..13.14 Carats | 690 Fine....16.18 Carats | 820 Fine....19.22 Carats | 950 Fine...22.25 Carats |
| 570 Fine..13.22 Carats | 700 Fine....16.25 Carats | 830 Fine....19.29 Carats | 960 Fine...23.01 Carats |
| 580 Fine..13.29 Carats | 710 Fine....17.01 Carats | 840 Fine....20.05 Carats | 970 Fine...23.09 Carats |
| 590 Fine..14.05 Carats | 720 Fine....17.09 Carats | 850 Fine....20.13 Carats | 980 Fine...23.17 Carats |
| 600 Fine..14.13 Carats | 730 Fine....17.17 Carats | 860 Fine....20.20 Carats | 990 Fine...23.24 Carats |
| 610 Fine..14.20 Carats | 740 Fine....17.24 Carats | 870 Fine....20.28 Carats | 1000 Fine...24.00 Carats |
| 620 Fine..14.28 Carats | 750 Fine....18.00 Carats | 880 Fine....21.04 Carats | |

* The Carat is subdivided into thirty-two parts, and the fractions above are thirty-seconds, thus: 520 fine—12 15-32 carats.

Value in U. S. Money of One Ounce Troy of Gold, at Different Degrees of Fineness.

| | | | |
|------------------------|-------------------------|-------------------------|-------------------------|
| 500 Fine.... \$10.33.6 | 630 Fine..... \$13.02.3 | 760 Fine..... \$15.71.1 | 890 Fine..... \$18.39.8 |
| 510 Fine.... 10.54.3 | 640 Fine..... 13.23. | 770 Fine..... 15.91.7 | 900 Fine..... 18.60.5 |
| 520 Fine.... 10.74.9 | 650 Fine..... 13.43.7 | 780 Fine..... 16.12.4 | 910 Fine..... 18.81.1 |
| 530 Fine.... 10.95.6 | 660 Fine..... 13.64.3 | 790 Fine..... 16.33.1 | 920 Fine..... 19.01.8 |
| 540 Fine.... 11.16.3 | 670 Fine..... 13.85. | 800 Fine..... 16.53.7 | 930 Fine..... 19.22.5 |
| 550 Fine.... 11.36.9 | 680 Fine..... 14.05.7 | 810 Fine..... 16.74.4 | 940 Fine..... 19.43.1 |
| 560 Fine.... 11.57.6 | 690 Fine..... 14.26.3 | 820 Fine..... 16.95.1 | 950 Fine..... 19.63.8 |
| 570 Fine.... 11.78.3 | 700 Fine..... 14.47. | 830 Fine..... 17.15.8 | 960 Fine..... 19.84.5 |
| 580 Fine.... 11.99. | 710 Fine..... 14.67.7 | 840 Fine..... 17.36.4 | 970 Fine..... 20.05.2 |
| 590 Fine.... 12.19.6 | 720 Fine..... 14.88.4 | 850 Fine..... 17.57.1 | 980 Fine..... 20.25.8 |
| 600 Fine.... 12.40.3 | 730 Fine..... 15.09. | 860 Fine..... 17.77.8 | 990 Fine..... 20.46.5 |
| 610 Fine.... 12.61. | 740 Fine..... 15.29.7 | 870 Fine..... 17.98.4 | 1000 Fine..... 20.57.2 |
| 620 Fine.... 12.81.7 | 750 Fine..... 15.50.4 | 880 Fine..... 18.19.1 | |

N. B.—When there is an intermediate degree of fineness, a short calculation is necessary. For every one-thousandth, add 2.07 cents per ounce for gold. Thus, one ounce of gold at 992 fine—\$20.50.6.

The following is a test for determining whether a coin is good or bad. Use liquids as near edge of suspected coin as possible, as that is part most worn. A drop of preparation will have no effect on genuine coin, while it can be plainly seen on the counterfeit. Heavily plated coins should be scraped slightly before using.

TEST FOR GOLD.

Strong Nitric Acid, 6½ drachms.
Muriatic Acid, ¼ drachm, or 15 drops.
Water, 5 drachms.

TEST FOR SILVER.

24 grains Nitrate of Silver.
30 drops Nitric Acid.
1 ounce Water.

The above tests should conform with *Diameter, Thickness and Weight*, tests used at Mint.

Current Values of Foreign Gold, Silver, and Bank Notes— Monthly (subject to fluctuations)

ESTABLISHED 1878

CORRESPONDENTS
IN ALL PARTS OF
THE GLOBE

J. LEHRENKRAUSS & SONS

Foreign Bankers and Money Brokers

379 Fulton St., Oppo. Boro. Hall
and Subway Station Brooklyn-New York

CABLE PAYMENTS

DRAFTS

FOREIGN MONEY

LETTERS OF CREDIT

...Official Steamship Ticket Agents for Practically all Important Ocean Lines...

UNITED STATES.

| GOLD. | |
|----------------------------|----------|
| California Quintuple Eagle | \$70-100 |
| Double Eagle | 20 00 |
| Eagle | 10 00 |
| Half Eagle | 5 00 |
| Quarter Eagle | 2 50 |
| Three Dollars | 3 50 |
| One Dollar | 1 70 |

| SILVER. | |
|--|--------|
| Subsidiary mutilated Silver, per oz....nominal | \$0 50 |
| Standard Silver Dollars. | par. |
| Trade Dollars....nominal | 60 |
| Half Dollar | 50 |
| Quarter Dollar | 25 |
| Twenty Cents | 20 |
| Dime | 10 |
| Half Dime | 05 |
| Three Cents | 03 |
| Lafayette Dollars | \$2 00 |
| Phil. Is. Notes and Silver, small, per \$1.... | 40 |
| Panama, Silver, per \$1. | 45 |
| Porto Rico, Bank Notes, per \$1 | 95 |

AUSTRIA.

| GOLD. | |
|--------------------------|--------|
| Quadruple Ducat | \$8 80 |
| One Ducat | 2 20 |
| 4 Florins (10 Francs)... | 1 92 |
| 3 Florins (30 Francs)... | 3 85 |
| 20 Korona | 4 00 |
| 10 Korona | 2 00 |

| SILVER. | |
|---------------|------------------|
| Specie Dollar | \$0 60 |
| One Florin | 37 |
| One Korona | 19 |
| BANK NOTES. | |
| 1000 Korona | Nominal \$203 00 |
| 100 Korona | 20 30 |
| 50 Korona | 10 15 |
| 20 Korona | 4 06 |
| 10 Korona | 2 03 |

BELGIUM.

| Gold and Silver same as France. | |
|---------------------------------|--------|
| NOTES. | |
| 20 Francs | \$3 80 |
| 50 Francs | 9 50 |
| 100 Francs | 19 00 |
| 500 Francs | 95 00 |
| 1000 Francs | 190 00 |

BRAZIL.

| GOLD. | |
|-------------|----------------|
| 30 Milreis | 10 80 |
| 10 Milreis | 5 40 |
| SILVER. | |
| 3 Milreis | Nominal \$0 40 |
| Milreis | 20 |
| 500 Reis | 10 |
| BANK NOTES. | |
| 1000 Reis | Nominal \$0 25 |

BRITISH COLONIES.

| GOLD. | |
|------------------------|--------|
| Newfoundland, \$2..... | \$1 95 |
| BANK NOTES. | |
| Australian, £1 | \$4 50 |
| \$5.00, British Guinea | 4 75 |
| New Zealand, £1..... | 4 50 |
| New Zealand, £5..... | 22 50 |
| New Zealand, £10..... | 45 00 |
| South Africa, £1..... | 4 60 |
| Jamaica, £1 | 4 60 |
| Barbados, \$5 | 4 75 |
| Trinidad, \$5 | 4 75 |

| SILVER. | |
|---------------------------|--------|
| Straits Settlement (old). | \$0 38 |
| Straits Settlement (new) | 27 |

CANADA.

| Bank Notes | 99-99½ |
|------------------------------|--------|
| SILVER. | |
| Canada, 50 cents..... | \$0 48 |
| Canada, 25 cents..... | 24 |
| Canada, 20 cents..... | 19 |
| Canada, 10 cents..... | 09 |
| Canada, 5 cents..... | 04 |
| In lots at 98½c. per Dollar. | |

CENTRAL AND SOUTH AMERICA.

| GOLD. | |
|-------------------------|---------|
| Doubloon | \$15 50 |
| Half Doubloon | 7 75 |
| Pistole | 8 87 |
| Half Pistole | 1 90 |
| One-Fourth Pistole..... | 95 |
| Four Escudos | 7 75 |
| SILVER. | |
| Eight Reals.....Nominal | \$0 40 |
| Four Reals.....Nominal | 20 |
| Two Reals.....Nominal | 05 |
| One Real.....Nominal | 03 |

Guatemala, Nicaragua,
Honduras, Salvador.

| SILVER. | |
|----------------|--------|
| Peso | \$0 40 |
| and divisions. | |
| Ecuador. | |
| Sucre | \$0 40 |
| and divisions. | |

CHILI.

| GOLD. | |
|-------------------------|---------|
| Doubloon | \$15 50 |
| Pistole | 3 87 |
| Escudo (5 Pesos)..... | 1 80 |
| Doubloon (10 Pesos).... | 3 60 |
| Condor (20 Pesos)..... | 7 20 |
| SILVER. | |
| Peso | \$0 35 |
| and divisions. | |
| BANK NOTES. | |
| 1 Peso | \$0 15 |

PERU.

| GOLD. | |
|---------------|----------------|
| Doubloon | \$15 50 |
| Pistole | 3 85 |
| Five Sols | 4 75 |
| Twenty Sols | 19 10 |
| Libra | 4 80 |
| SILVER. | |
| One Sol | Nominal \$0 40 |
| One-half Sol | 20 |
| One-fifth Sol | 07 |
| One-tenth Sol | 03 |

VENEZUELA.

| Gold, per Peso..... | \$0 90-95 |
|-------------------------|-----------|
| Silver, per peso..... | 35 |
| ARGENTINE REPUBLIC. | |
| Bank Notes, per Peso... | \$0 38 |
| Gold, per Peso..... | 90-95 |
| Silver, per Peso..... | 35 |

BOLIVIA.

| Gold (Doubloon) | \$15 25 |
|-----------------------|---------|
| Silver, per Peso..... | 35 |
| URUQUAY. | |
| Bank Notes | 50 |
| Silver, per Peso..... | 40 |

CHINA—HONG KONG.

| BANK NOTES. | |
|-------------|--------|
| \$5 | \$2 25 |

COLOMBIA.

| Bank Notes | Worthless |
|----------------|-----------|
| GOLD. | |
| Double Condor | \$19 15 |
| Condor | 9 55 |
| SILVER. | |
| Peso | \$0 40 |
| and divisions. | |

COSTA RICA.

| GOLD. | |
|---------------|--------|
| 10 Pesos | \$8 80 |
| 5 Pesos | 4 15 |
| 2 Pesos | 1 66 |
| 1 Peso | 82 |
| Doubloon | 14 11 |
| ½ Doubloon | 7 05 |
| ¼ Doubloon | 3 52 |
| ⅛ Doubloon | 1 76 |
| 1/16 Doubloon | 88 |
| 20 Colons | 9 30 |
| 10 Colons | 4 65 |
| 5 Colons | 2 37 |
| 2 Colons | 93 |

ENGLAND.

| GOLD. | |
|----------------------------|---------|
| Five Sovereigns | \$24 30 |
| One Sovereign | 4 86 |
| Half Sovereign | 2 43 |
| One Guinea | 6 00 |
| Half Guinea | 3 00 |
| SILVER. | |
| Crown | \$1 20 |
| Half Crown | 60 |
| Two Shillings, or 1 Florin | 48 |
| One Shilling | 24 |
| Sixpence | 12 |
| Four Pence | 08 |
| Three Pence | 05 |
| Two Pence | 04 |
| Per £ | 4 82 |
| BANK NOTES. | |
| £5 | 24 80 |
| £10 | 48 60 |
| £20 | 97 20 |
| £50 | 243 00 |
| £100 | 486 00 |
| Irish | 4 85 |
| Scotch | 4 85 |

EGYPT.

| | |
|--------------------------|--------|
| Bank Notes, per £..... | \$4 80 |
| Gold (Sequin) | 4 80 |
| Silver (20 Piaster)..... | 80-85 |

FINLAND.

| GOLD. | |
|--------------|----------|
| 20 Markkaa | \$8 84 |
| 10 Markkaa | 1 92 |
| SILVER. | |
| 2 Markkaa | \$0 86 |
| 1 Markkaa | 18 |
| 50 Penni | 06 |
| 25 Penni | 03 |
| BANK NOTES. | |
| 1000 Markkaa | \$190 00 |
| 500 Markkaa | 95 00 |
| 100 Markkaa | 19 00 |
| 20 Markkaa | 3 80 |
| 5 Markkaa | 95 |

FRANCE.

| GOLD. | |
|-----------------|---------|
| 100 Franc Piece | \$19 25 |
| Louis d'Or | 4 50 |
| Five Francs | 96 |

| | |
|------------------------------|--------|
| en Francs | 1 94 |
| Twenty Francs | 3 88 |
| SILVER. | |
| ve Francs | \$0 95 |
| Two Francs | 36 |
| ne Franc | 18 |
| alf Franc, 50 Centimes | 09 |
| Twenty Centimes | 03 |

| | |
|--------------------|--------|
| BANK NOTES. | |
| 50 Francs | \$9 62 |
| 00 Francs | 19 25 |
| 00 Francs | 96 25 |
| 00 Francs | 192 60 |

| | |
|------------------------------|--------|
| GERMANY. | |
| GOLD. | |
| Twenty Marks | \$4 76 |
| en Marks | 2 38 |
| ve Marks | 1 18 |
| en Thalers | 7 80 |
| ve Thalers | 3 90 |
| Two and a Half Thalers | 1 95 |
| red. d'Or | 3 90 |
| ouble Fred. d'Or | 7 80 |
| eroline | 4 75 |
| ucat | 2 20 |
| ve Guilders | 1 95 |
| intuple Ducat | 11 00 |

| | |
|------------------------------|--------|
| SILVER. | |
| ve Marks | \$1 15 |
| Two Marks | 46 |
| ee Mark | 23 |
| Pfennig (½ Mark) | 11 |
| Pfennig | 02 |
| Pfennig | 01 |
| aler (called) | |
| ouble Thaler (called) | |
| ouble Guilder (called) | |

| | |
|------------------------|--------|
| In lots, 23¼ per Mark. | |
| BANK NOTES. | |
| 5 Marks | \$1 18 |
| 10 Marks | 2 37 |
| 20 Marks | 4 74 |
| 50 Marks | 11 90 |
| 00 Marks | 23 80 |
| 00 Marks | 118 50 |
| 00 Marks | 237 00 |

| | |
|-----------------------|---------|
| GREECE. | |
| GOLD. | |
| Twenty Drachmas | \$3 85 |
| SILVER. | |
| ve Drachmas | \$ 0 90 |

| | |
|-------------------|--------|
| HOLLAND. | |
| GOLD. | |
| an Guilders | \$3 90 |
| ve Guilders | 1 07 |
| SILVER. | |
| Guilders | \$1 14 |
| Guilders | 95 |
| Guilder | 38 |
| ollar | 80 |

| | |
|--------------------|--------|
| BANK NOTES. | |
| 00 Guilders | \$4 00 |
| 00 Guilders | 20 00 |
| 00 Guilders | 40 00 |
| 00 Guilders | 120 00 |
| 00 Guilders | 400 00 |

| | |
|--------------------|---------|
| INDIA. | |
| GOLD. | |
| hur | \$7 10 |
| SILVER. | |
| ve Rupee | Nominal |
| alf Rupee | \$0 25 |
| arter Rupee | 10 |
| arter Rupee | 06 |
| BANK NOTES. | |
| Rupees | Nominal |
| Rupees | \$1 30 |
| Rupees | 2 80 |
| Rupees | 5 60 |
| Rupees | 29 00 |

| | |
|-----------------|---------|
| ITALY. | |
| GOLD. | |
| Lire | \$19 40 |
| Lire | 9 70 |
| Lire | 3 88 |
| Lire | 1 94 |
| Lire | 96 |
| SILVER. | |
| Lire | \$0 92 |
| Lire | 36 |
| Lire | 18 |
| Half Lire | 09 |

| | |
|--------------------|--------|
| BANK NOTES. | |
| Nominal | |
| 5 Lire | 96 |
| 10 Lire | 1 93 |
| 20 Lire | 3 86 |
| 50 Lire | 9 65 |
| 100 Lire | 19 30 |
| 500 Lire | 96 50 |
| 1000 Lire | 193 00 |

| | |
|-------------------|--------|
| JAPAN. | |
| GOLD. | |
| 5 Yen (new) | \$2 47 |
| 20 Yen | 9 90 |
| SILVER. | |
| 5 Sen (new) | \$0 02 |
| 50 Sen | 25 |
| NOTES. | |
| 1 Yen | \$0 47 |
| 10 Yen | 4 75 |
| 100 Yen | 47 50 |

| | |
|--------------------------------|---------|
| MEXICO. | |
| GOLD. | |
| Doubloon | \$15 52 |
| Half Doubloon | 7 75 |
| Quarter Doubloon | 3 85 |
| Sixteenth Doubloon | 95 |
| Twenty Pesos (old issue) | \$19 50 |
| Ten Pesos | 9 75 |
| Five Pesos | 4 87 |
| Two and a Half Pesos | 2 43 |
| Twenty Pesos (new issue) | 9 75 |
| Ten Pesos | 4 87 |
| Five Pesos | 2 43 |
| Two and one-half Pesos | 1 21 |

| | |
|-----------------------------------|--------|
| SILVER. | |
| Nominal | |
| One Peso | \$0 45 |
| Mexican Sun Dollar | 45 |
| Maximilian Dollar | 44 |
| Half Mexican | 20 |
| Quarter Mexican | 10 |
| Tenth Mexican | 03 |
| Bank Notes (Banco Nacional) | 45 |
| Bank Notes (outside banks) | 44 |

| | |
|------------------------------|---------|
| PORTUGAL. | |
| GOLD. | |
| Crown | \$10 50 |
| Half Crown, 5 Milreis | 5 25 |
| Fifth Crown, 2 Milreis | 2 10 |
| Tenth Crown, 1 Milreis | 1 05 |

| | |
|----------------|--------|
| SILVER. | |
| 500 Reis | \$0 40 |
| 200 Reis | 16 |
| 100 Reis | 08 |
| 50 Reis | 04 |

| | |
|--------------------|--------|
| BANK NOTES. | |
| 500 Reis | \$0 45 |
| 1000 Reis | 90 |
| 2500 Reis | 2 25 |
| 5000 Reis | 4 50 |
| 10000 Reis | 9 00 |
| 20000 Reis | 18 00 |
| 50000 Reis | 45 00 |
| 100000 Reis | 90 00 |

| | |
|--------------------------|--------|
| ROUMANIA. | |
| Gold the same as France. | |
| NOTES. | |
| 20 Lei | \$3 74 |
| 100 Lei | 18 70 |
| 1000 Lei | 187 00 |

| | |
|-------------------------------|--------|
| RUSSIA AND POLAND. | |
| GOLD. | |
| Six Rubles, Platina | \$4 60 |
| Five Rubles, Gold, old | 3 85 |
| Fifteen Rubles | 7 70 |
| Seven and a Half Rubles | 3 85 |
| Ten Rubles | 5 10 |
| Five Rubles | 2 55 |
| SILVER. | |
| One Ruble | \$0 47 |
| One Half Ruble | 22 |
| 25 Kopecs | 09 |
| 20 Kopecs | 07 |
| 15 Kopecs | 05 |
| 10 Kopecs | 03 |

| | |
|--------------------|--------|
| BANK NOTES. | |
| Nominal | |
| 1 Ruble | \$0 51 |
| 3 Rubles | 1 53 |
| 5 Rubles | 2 55 |
| 10 Rubles | 5 10 |
| 25 Rubles | 12 75 |
| 100 Rubles | 51 00 |
| 500 Rubles | 255 00 |

| | |
|-----------------------|---------|
| SPAIN. | |
| GOLD. | |
| Doubloon | \$15 52 |
| Half Doubloon | 7 75 |
| Four Piasters | 3 89 |
| Pistole | 3 89 |
| Half Pistole | 1 94 |
| Quarter Pistole | 97 |
| 25 Pesetas | 4 78 |

| | |
|---------------------------|--------|
| SILVER. | |
| Nominal | |
| Spanish Pillar Dollar .. | \$0 40 |
| Half Spanish Dollar | 20 |
| Spanish Quarters, new .. | 12 |
| Five Pesetas | 65 |
| Twenty Reals | 40 |
| Pistareen | 05 |
| Half Pistareen | 02 |

| | |
|--------------------|----------|
| BANK NOTES. | |
| Nominal | |
| 1000 Pesetas | \$160 00 |
| 500 Pesetas | 80 00 |
| 100 Pesetas | 16 00 |
| 50 Pesetas | 8 00 |
| 25 Pesetas | 4 00 |

| | |
|----------------------|--------|
| SWITZERLAND. | |
| Gold same as France. | |
| SILVER. | |
| 5 Francs | \$0 90 |
| 2 Francs | 36 |
| 1 Franc | 18 |

| | |
|-------------------|--------|
| NOTES. | |
| 50 Francs | \$9 50 |
| 100 Francs | 19 00 |
| 500 Francs | 95 00 |
| 1000 Francs | 190 00 |

| | |
|------------------------------------|--|
| SWEDEN, NORWAY AND DENMARK. | |
|------------------------------------|--|

| | |
|----------------------|--------|
| GOLD. | |
| Twenty Kroners | \$5 20 |
| Ten Kroners | 2 60 |
| Ducat | 2 20 |

| | |
|---------------------------|----|
| SILVER. | |
| Specie Dollar (called in) | |
| One Rigsdaler (called in) | |
| One Kronor | 25 |
| One-half Kronor | 12 |
| One-quarter Kronor | 06 |
| One-tenth Kronor | 02 |

| | |
|-------------------------|--------|
| In lots, 25½ per Kronor | |
| BANK NOTES. | |
| 1 Kronor | \$0 26 |
| 5 Kronors | 1 32 |
| 10 Kronors | 2 65 |
| 50 Kronors | 13 25 |
| 100 Kronors | 26 50 |
| 500 Kronors | 132 50 |
| 1000 Kronors | 265 00 |

| | |
|--------------------|---------|
| TURKEY. | |
| GOLD. | |
| 500 Piasters | \$21 90 |
| 250 Piasters | 10 95 |
| 100 Piasters | 4 38 |
| 50 Piasters | 2 19 |
| 25 Piasters | 1 09 |

| | |
|-------------------|--------|
| SILVER. | |
| 20 Piasters | \$0 40 |
| 10 Piasters | 20 |
| 5 Piasters | 10 |
| 2 Piasters | 04 |
| 1 Piaster | 02 |

| | |
|--------------------------------------|--------|
| NOTES. | |
| Trk. £1 | \$4 00 |
| Trk. £5 | 21 00 |
| Trk. £20 | 86 00 |
| Trk. £100 | 430 00 |
| Issued by the Imperial Ottoman Bank. | |

Stolen United States Bonds

Registered Bonds of the following Acts, numbers and denominations are caveated upon the books of the Treasury Department at this date (Dec. 1st, 1907), viz.:

ACT OF JUNE 7, 1836.

Spanish Indemnity Certificate \$189.70—No. 614.
\$1062.44—No. 1124.

ACT OF JANUARY 28, 1847.

\$200 each—1620 1710 2132 2270 2271 2455.
300 each—1257 1697 1698 1699.
500 each—2987 3085.
1000 each—7422 7598 7599 8430.
5000 each—3044.

ACT OF FEBRUARY 8, 1861.

\$1000 each—43 44 2749 5221 6125.
5000 each—2280.

ACT OF MARCH 2, 1861, "OREGON WAR."

\$50 each—270.
100 each—276 682.
500 each—1089.

ACT OF JULY 17, 1861.

\$50 each—1267.
100 each—30 31 888 5928 5930 6451.
500 each—933 1394 1867 4303.
1000 each—2463 2533 6833 6861 8081 8713 9102
11429 18114 20341 23670 26541 26542
26543 26544 29278 29413 29414 30259
30260 36901.
\$5000 each—6195 8438 8761 10860.
10000 each—9276 to 9279 inclusive and 9282 to
9295 11138 11452 12800.

ACT OF JULY 17, 1861, CONTINUED AT 3½%.

\$100 each—14457 16232.
500 each—10472 10915.
1000 each—50879 50880 54259 54260 54261 54262
54545 54546 54547.
5000 each—17254.
10000 each—35208.

ACT OF FEBRUARY 25, 1862.

\$50 each—1177.
100 each—1299 1749 1750 2787 3547 3549 4627
4931 5021 5168 5169 5170 6029 6030 6662
6663 7527 7528 8397 9500 14113 14114
14201.
500 each—375 1273 3460 4323 7636 7921 8051
8430.
1000 each—2633 2634 3310 5893 9023 to 9028
inclusive 12110 12111 14243 20320 to 20327
inclusive 20377 20378 23429 23430 23431
23559 23560 24150 26490 26491 26492 26493
27666 27780 27781 27782 32721 32832
33192 33324 34814 34815 37910.
5000 each—323 1635 3796 9587.
10000 each—318 12813.

ACT OF MARCH 3, 1863.

\$50 each—99.
100 each—3460.
500 each—388 389.
1000 each—234 235 236 3066 9541 9542 9543
9544 10185 10896.
10000 each—4605 4606.

ACT OF MARCH 3, 1864—10-40's.

\$50 each—960.
100 each—1582 to 1585 inclusive 7105 8977
8978 10794 10795 10796.
500 each—5834.
1000 each—1785 2493 13247 13248 16109.
5000 each—6329 7696 7697.
10000 each—8744 to 8763 inclusive 11658 18903
to 18942 inclusive.

CENTRAL PACIFIC RAILROAD 1869's.

\$1000 each—2837.

CENTRAL PACIFIC RAILROAD 1868's.

\$1000 each—959.
5000 each—310.

CENTRAL BRANCH UNION PACIFIC RAILROAD 1867's.

\$1000 each—532.

UNION PACIFIC RAILROAD 1868's.

\$5000 each—1465.
10000 each—1864.

ACT OF JUNE 30, 1864.

\$100 each—1502 1503 1504.
500 each—709 1699.
1000 each—4143 4144 7813 7814 7815 7816 8801
10450.
5000 each—2275.

ACT OF MARCH 3, 1865, MAY AND NOVEMBER.

\$100 each—389 390 2405 2406 4738.
500 each—839 871 2998 3719.
1000 each—645 646 798 2544 3579 7842 7843
13836 13837.

ACT OF MARCH 3, 1865—JULY, 1865, CONSOLS.

\$50 each—1211 1212 1242 1244 1245 1246.
100 each—946 1008 2383 2384 2385 2619 12229
12231 13767 13768 13769 13774 14256 14289
15604 15605 15692 15693 15694.
500 each—1905 1906 1985 2047 7013 8597 8598
8646.
1000 each—1293 3489 6331 14372 16331 16332
16959 16960 17004 17005 18878 18879 18880
20033 22436 to 22449 inclusive 25234 25235
28157 28158 30517 30690 31021 31303 31304
36717.
5000 each—461 2667 2668 4987.

ACT OF MARCH 3, 1865—1867, CONSOLS.

\$50 each—353 2444 2654.
100 each—588 589 590 591 1445 2751 2752 2753
2776 2777 3528 6687 7323 7324 8392 8393
14722 14723 15391 16069 16071 20801 22261
22262 22263 22264.
500 each—999 1968 1982 3515 3964 4914 5162
5347 6255 6256 6257 6258 7102 8208 8256
9446 9788 10854.
1000 each—3357 3358 5959 11103 11104 11105
11624 11646 11654 12208 12211 12214 12215
12506 12689 12690 12691 14316 to 14325
inclusive 16413 18937 18938 23830 23831
23832 23833 30748 33463 36642 42500.
5000 each—182 503 12236.

ACT OF MARCH 3, 1865—1868, CONSOLS.

\$500 each—355 1291 1313 1518 1527 1745.
1000 each—1062 1287 1288 2828 4772 4777 4846
4847 5558 5561 5868.
5000 each—1280 1299.
10000 each—204 206 207 208 209 225.

ACT OF JULY 14, 1870, 5% FUNDED LOAN.

\$100 each—792 6727.
500 each—4203.
1000 each—871 3248 4711 4712 17880 17881.
5000 each—12194.
10000 each—13486 to 13495 inc. 18038 18081.
50000 each—105 166 643 644 645 646 737 738.

ACT OF JULY 14, 1870, 5% FUNDED LOAN CONTINUED AT 3½%.

\$100 each—8010 8011 8587.
500 each—3846 4074 5602.
1000 each—17434.

ACT OF JULY 14, 1870, 4½% FUNDED LOAN.

\$50 each—144 2235.
100 each—2566 2567 2573 25 4 8583 13657
14388 14389 14390 14548 14549 16828 17214

STOLEN UNITED STATES BONDS—Continued

17591 17592 18051 18052 18053 18054 21351
23466 23467 28078 32887 32888 33349.

\$500 each—319 680 3462 3585 3586 4846 6823
7283 7392 7460 7728 8079 8301 11510 11597.

1000 each—3976 3977 3978 5566 14327 16884
19820 19821 21161 22792.

5000 each—9733.

ACT OF JULY 14, 1870, 4% FUNDED LOAN.

\$50 each—1147 2148 3041 3074 3123 3681 4611
6506 8575 9636 9709 10729 11140 11189
11581 12714 14296 15645 16092 16257
16281 17617 20164 20283 20292 22222 22860
23468 25892 26754 28317 28546 29164
32529 33015.

\$100 each—330 331 2432 2562 2924 2925 3211 4542
4543 4557 7869 to 7872 inclusive 8868 8869
8870 8871 10058 10060 10820 10821
10822 10823 12473 12474 12475 12476
13624 13625 14260 14439 14649 14789
14790 16036 16344 16345 16512 16513 16514
21438 21554 22374 23125 25147 25148 25280
25973 26331 26786 28507 28508 28509 28510
28967 33396 33397 35697 35766 35767 35768
35769 37515 39683 39684 40162 to 40166
inclusive 40729 40730 40731 40732 41010
41011 42283 43485 43486 43487 44769 44803
to 44807 inclusive 45369 45370 45372 45373
45606 46241 47857 48610 48611 48612 50571
50572 52442 54297 54482 54685 55115 55116
58273 58274 58558 to 58561 inclusive 58850
60272 63202 63944 63945 65662 71011 to
71018 inclusive 73360 73361 73362 74349
77898 78183 80016 80859 80860 83867
83868 83869 83870 86626 86627
86628 89187 89188 89336 89337
89338 90341 90342 91288 93293 93425
93426 94560 94708 97882 97883 98903 98904
98905 99044 99045 99046 99047 100770
101010 101241 101242 101243 101244 104256
104635 104636 105255 105621 105791 105792
106935 106936 107099 107190 107192 107193
110208 111415 116666 116667 117355 118276
118283 120636 120759 122086 122256
122257 122290 122291 122292 122293 124516
124517 124518 125009 125010 125011 126322
126432 126433 130607 131488 131592
131593 136842 137203 137206 137207
137208 137209 139067 139068 139069
139070 139173 139174 139175 139176
140470 141198 141406 141694 143766
144647 144648 144738 144739 149680 149681
151069 155905 155906 155907 157028 157029
159221 159222 159503 159504 160210 160211
163597 163598 163616 163718 164443 164444
166319 166320 166321 167627 168792 177933
179445 182268 185502 185820 185821 187543
189689 189690 189691 190030 191136 192282
193485 193486 193487 193488 197063 197064
197065 197066 198375 198376 198709.

\$500 each—2114 2871 2872 3988 6619 7252 7949
8286 8600 10871 11343 12927 12959 13249
13479 13700 13827 14261 14268 14284
16740 16741 16826 16827 16828
16829 17253 18810 18811 19339
19959 20743 22125 22559 23016 23464
23734 24270 25071 26128 26656 26985 27444
29302 30236 32572 34285 34897 36028 36072
36156 36241 37450 37484 38076 39008
40142 41099 41633 41639 41640 41641 41642
41825 42741 42846 43893 45716 51641
53224 53466 to 53473 inclusive 54623 57413
57465 58001 61041 61511 61512 63320 63413
63414 63769 66063 66308 68426 69094 69168
to 69179 inclusive 70217 72510 to 72515 in-
clusive 72543 73197 16390 80815 82794
83164 85933 89480 89895.

1000 each—632 1907 to 1912 inclusive 6092
6093 6094 9104 10663 10664 11457
13646 13832 14275 14276 14277
14278 15809 16506 16795 21147 21353
22099 22259 24487 24923 24924 24925 25094
25095 25096 25097 25098 25099 26403
29800 29801 29802 29821 to 29834 inclusive
33561 35293 36358 38331 41157 42465 42695
43595 44578 45032 45061 47563 51529 52357
52858 52859 55593 55594 56520 60980 62758

62759 62760 66628 67010 68519 68520 68830
69048 69049 72420 72421 73184 77072 77073
77074 77463 78575 81567 81670 81671 81954
81955 81956 81957 85006 87000 90433 to
90441 inclusive 90444 to 90457 inclusive
93331 to 93334 inclusive 98375 99034 100180
103796 106898 107523 112196 112197 114829
114830 115400 115578 118673 118674 120686
124619 125607 126182 131629 136779 145189
179103 183140 193072 193073 193074
199345 199346 199347 199348 199495 211356
211456 214721 214722 214723 220327 220328
220329 221427.

5000 each—4927 7599 10645 16720 16817 17182
18225 18267 19057 19109 21998 31242 34970
34973 36730 36731 36732 36733 36734 36735
36736 36737 36738 36739 39359 46725 47214.

10000 each—1971 to 2000 inclusive 2883 10307
32991 54290 59167 82646 107284.

ACT OF JULY 12, 1882, 3%.

\$50 each—Original Nos. 688 to 696 inclusive.
100 each—Original Nos. 1949 2790 4537 4538
4539 4540 4668 5299.
500 each—Original No. 2013.
1000 each—Original Nos. 16216 18647 18648.

ACT OF JAN. 14, 1875, 5% OF 1904.

\$50 each—Original No. 537.
100 each—Original Nos. 11933 to 11937 inclusive.
1000 each—Original Nos. 20497 20498 20753 20754
20755 20756 20839.

ACT OF JAN. 14, 1875, 4% OF 1925.

\$100 each—1646 5136.
500 each—Original No. 1704.
1000 each—Original Nos. 10086 19155.

ACT OF JUNE 13, 1898, 3%.

\$20 each—Original Nos. 613 827 828 1673 1674
1675 1899 2079 to 2089 inclusive 3420 3786
to 3795 inclusive 6210 6211 6212 6683 7896
7897 8013 8014 9520 9521 9522 10346 10347
10348 12699 13065 to 13068 inclusive 13628
13861 13862 13863 16229 16230 16231 16255
16256 16257.
100 each—Original Nos. 1180 1227 2603 2604 2238
4788 4789 4790 4791 4839 4840 4841
7627 8267 8268 8340 8341 9038
9039 10001 11249 11250 12288
12762 12778 12823 12824 12825
12826 12827 13987 14076 14571 to 14578
inclusive 15903 15904 15905 16281 16297
16298 16299 16300 16301 18134 18135 18136
18137 19160 19209 19210 19211 19998 20196
20623 21504 21523 21880 to 21884 inclusive
24820 24821 24822 25430 to 25435 inc. 26576
26925 28073 28074 28256 28290 29253 29254
29971 29972 29973 29974 39224 to 39227
inclusive 43059 43060 43061 43062 43063
46435 46436 46437 46438 50735 50736 50737
52884 53867 53868.

500 each—Original Nos. 712 2257 3252 3535 4353
4539 5548 7901 8493 8757 9271 9395 9396
9419 9753 10076 12276 12606 13127 13920
14302 15620 15758 16431 16932 19602 19972
20051 20847 21673 23661 25405 25631 25632
28531 28860 28877 30928 31071 31724 34048
34649.

1000 each—2943 2860 2861 3455 3821 4203 4610 to
4613 inclusive 5858 7419 11327 23623 23624
23625 23626 25091 34507.

5000 each—Original Nos. 1274 1275 1276 1277
1278 3904.

GOLD CERTIFICATES. ACT MARCH 14, 1900.

\$10000 each—Original Nos. 675 677 678 16454
17705.

ACT MARCH 14, 1900, 2% CONSOLS OF 1930.

\$100 each—10565 10566.
10000 each—30459 63257.

Dominion of Canada

DEPARTMENT OF FINANCE

| | |
|---|------------------------------------|
| Minister of Finance and Receiver-General..... | Hon. William Stevens Fielding |
| Deputy of the Minister of Finance and Receiver-General..... | J. Mortimer Courtney |
| Comptroller of the Currency..... | Lt.-Colonel Fred. Toller |
| Assistant Receiver-General, Toronto, Ont..... | D. Creighton |
| Assistant Receiver General, Montreal, Que..... | The City and District Savings Bank |
| Assistant Receiver-General, Halifax, N. S..... | Isaac N. Mathers |
| Assistant Receiver-General, St. John, N. B..... | H. D. McLeod |
| Assistant Receiver-General, Charlottetown, P. E. I..... | Percy Pope |
| Assistant Receiver-General, Winnipeg, Man..... | H. M. Drummond |
| Assistant Receiver-General, Victoria, B. C..... | J. H. MacLaughlin |

CANADIAN CURRENCY

The system of paper money of Canada is similar to that of the United States, consisting of Dominion of Canada notes, which now amount to \$48,000,000, while the note circulation of the different banks amount to about \$62,000,000, the whole volume being subject to contraction or expansion, as circumstances may warrant.

PROVINCE OF CANADA—Bills: \$1, \$2, \$5, \$10, \$20, \$50, \$100, \$500, \$1,000—recalled from circulation.

DOMINION OF CANADA—Scrip, 25 cents. Bills: \$1, \$2, \$4, \$50, \$100, \$500, \$1,000, \$5,000.

DOMINION OF CANADA—\$5.00, \$10.00, \$20.00—retiring.

Some issues of "Dominion of Canada" Bills are printed on the back "Payable at Toronto, Montreal, St. John, Halifax, Winnipeg, Charlottetown, or Victoria," but later issues have engraved, through the center of the green or brown printed design on the back, the words "DOMINION OF CANADA," and are redeemed by any of the Assistant Receivers-General throughout the Dominion.

Newfoundland is not in the Dominion of Canada, but all other Bills of Banks in the Dominion are now received at par in all portions of the Dominion, but subject to a discount by Brokers in the United States, the highest rates prevailing in the winter months and at points most distant from place of issue or redemption.

THE NATIONAL COUNTERFEIT DETECTOR gives this list of Parent Banks in business in the Dominion of Canada for the protection of all its subscribers from doubtful, broken and worthless institutions, which previously existed in the Provinces, their bills being still in circulation and used by dishonest persons. These parent banks have branches in other sections of Canada, and bills of smaller denominations than fives were formerly issued.

Chartered Banks in the Dominion of Canada

Following is a list of chartered banks in the Dominion of Canada and the counterfeit bills on same are shown by denomination:

ONTARIO

| Head Office. | Name. | Bills Counterfeited. |
|---------------|---|----------------------|
| Hamilton..... | BANK OF HAMILTON..... | |
| Oshawa..... | WESTERN BANK OF CANADA..... | |
| Ottawa..... | BANK OF OTTAWA..... | |
| Toronto..... | BANK OF TORONTO..... | \$5, \$10 |
| " | CANADIAN BANK OF COMMERCE..... | \$5, \$10 |
| " | CROWN BANK OF CANADA..... | |
| " | DOMINION BANK | \$5, \$10 |
| " | FARMERS' BANK OF CANADA (Since 1906)..... | \$10 |
| " | HOME BANK OF CANADA..... | |
| " | IMPERIAL BANK OF CANADA..... | |
| " | METROPOLITAN BANK (Since 1902)..... | |
| " | SOVEREIGN BANK OF CANADA..... | |
| " | STANDARD BANK OF CANADA..... | |
| " | STERLING BANK OF CANADA..... | |
| " | TRADERS' BANK OF CANADA..... | \$5 |
| " | UNITED EMPIRE BANK OF CANADA..... | |

QUEBEC

| | | |
|--------------------|--------------------------------------|-----------|
| Montreal..... | BANK OF BRITISH NORTH AMERICA..... | \$5, \$10 |
| " | BANK OF MONTREAL..... | \$5, \$10 |
| " | LA BANQUE D'HOCHELAGA..... | |
| " | LA BANQUE PROVINCIALE DU CANADA..... | |
| " | MERCHANTS' BANK OF CANADA..... | \$10 |
| " | MOLSON'S BANK | \$5, \$10 |
| Quebec..... | LA BANQUE NATIONALE..... | \$10 |
| " | QUEBEC BANK | |
| " | UNION BANK OF CANADA..... | |
| Sherbrooke..... | EASTERN TOWNSHIPS BANK..... | \$20 |
| St. Hyacinthe..... | LA BANQUE DE ST. HYACINTHE..... | |
| St. Johns..... | LA BANQUE DE ST. JEAN..... | |

Since July 1, 1881, no banks in this province or in Ontario have been permitted to issue any bills of other denominations than Five Dollars and their multiples, which makes it obligatory on the banks to retire all their Six and Seven-Dollar Bills from circulation, as well as bills smaller than \$5.

NOVA SCOTIA

| | | |
|--------------|----------------------------|-----|
| Halifax..... | BANK OF NOVA SCOTIA..... | \$5 |
| " | ROYAL BANK OF CANADA..... | |
| " | UNION BANK OF HALIFAX..... | |

NEW BRUNSWICK

| | | |
|------------------|----------------------------|------|
| Fredericton..... | PEOPLE'S BANK OF N. B..... | \$10 |
| St. John..... | BANK OF NEW BRUNSWICK..... | |
| St. Stephen..... | ST. STEPHEN'S BANK..... | |

MANITOBA

| | | |
|---------------|---------------------|--|
| Winnipeg..... | NORTHERN BANK | |
|---------------|---------------------|--|

Banks Merged Into Other Banks

- Commercial Bank of Canada, merged into the Merchants' Bank of Canada, Montreal, Bills of the former redeemed by the latter.
- Commercial Bank of Windsor, Windsor, N. S., merged with Canadian Bank of Commerce Toronto, Ont.
- Gore Bank of Niagara, Hamilton, Ont., merged into the Canadian Bank of Commerce Toronto, Ont. Bills of the former redeemed by the latter.
- Halifax Banking Co., Halifax, is now Canadian Bank of Commerce.
- La Banque Jacques Cartier, Montreal, is now La Banque Provinciale du Canada, Montreal.
- Merchants' Bank of Prince Edward Island, Charlottetown, P. E. I., is now the Canadian Bank of Commerce, Toronto, Ont.
- Merchants' Bank of Halifax, N. S., is now the Royal Bank of Canada, Halifax.
- Niagara District Bank, St. Catharine's, Ont., merged into Imperial Bank of Canada, Toronto, Ont. Bills of the former redeemed by the latter.
- Ontario Bank, Toronto, Ont., is now the Bank of Montreal, Montreal, P. Q.
- People's Bank of New Brunswick, Fredericton, N. B., is now the Bank of Montreal, Montreal, P. Q.
- People's Bank of Halifax is now Bank of Montreal, Montreal.
- Sovereign Bank of Canada, Montreal, P. Q.
- St. Lawrence Bank, Toronto, Ont., merged into the Standard Bank, Toronto, Ont. Bills of the former redeemed by the latter.
- Union Bank of Prince Edward Island, Charlottetown, P. E. I., merged Oct. 3, 1883, into Bank of Nova Scotia, Halifax, N. S. Bills of former redeemed by latter.

Other Bank Bills Redeemable

| | |
|---|----------------------|
| Bank of Yarmouth, Yarmouth, N. S..... | Bills are redeemable |
| Commercial Bank of Manitoba, Winnipeg, Man..... | " " " |
| Exchange Bank of Yarmouth, Yarmouth, N. S..... | " " " |
| La Banque du Peuple, Montreal, P. Q..... | " " " |
| La Banque du St. Jean, St. John, N. B..... | " " " |
| La Banque Ville Marie, Montreal, P. Q..... | " " " |
| Summerside Bank, Summerside, P. E. I..... | " " " |

Bills of the banks failed since 1890 are redeemable, by the Canadian Government, from the Redemption Fund, and draw interest from failure up to the time of Government notice of redemption.

Closed Banks—Bills Worthless

- Agricultural Bank of Upper Canada, Toronto, Ont.
- Bank of Arcadia, Liverpool, N. S.
- Bank of Brantford, Brantford, Ont.
- Bank of Canada, Montreal, P. Q.
- Bank of Clifton, Clifton, Ont.
- Bank of Liverpool, Liverpool, N. S.
- Bank of London in Canada, London, Ont. Bank suspended in 1887, wound up 1893.
- Bank of Prince Edward Island, Charlottetown, P. E. I. Final closing up April 28, 1887, and final dividend paid; hence, any bills now outstanding are worthless.
- Bank of the People, Toronto, Ont., organized about 1835, under the Scotch banking system, by Sir Francis Hincks and Charles Beaty, of Toronto, withdrew from business in a few years, but redeemed all its outstanding notes. The bill plates were deposited with the Bank of Montreal, Montreal, P. Q.

CLOSED BANKS—Continued

- Bank of Upper Canada, Toronto, Ont. The bank was in the hands of the Canadian Government as Receiver. The affairs of the bank are wound up, but the billholders can yet get 90 per cent. from the Deputy Minister of Finance at Ottawa.
- Bank of Western Canada, Clifton, Ont. Bank unknown, but bills worthless.
- British Canadian Bank, Toronto, Ont. Bank never in operation.
- Central Bank of Canada, Toronto, Ont. Suspended in 1887. Bills now worthless.
- Central Bank of New Brunswick, Fredericton, N. B. The bills of the Central Bank are worthless, for the time of redemption expired in January, 1882.
- Charlotte County Bank, St. Andrews, N. B.
- City Bank Montreal, Montreal, P. Q., merged into the Consolidated Bank of Canada, Montreal, P. Q.
- Colonial Bank of Canada, Toronto, Ont.
- Commercial Bank of New Brunswick, St. John, N. B.
- Commercial Bank of Newfoundland, St. Johns, Newfoundland.
- Consolidated Bank of Canada, Montreal, P. Q. Bills were redeemed at par in Montreal, until during year 1890, but all tens were worthless, having been stolen unsigned, and signatures forged. Since then all bills are worthless.
- Exchange Bank of Canada, Montreal, P. Q. Suspended Sept. 17, 1883. Bills were redeemed at par, but any now outstanding are worthless.
- Farmer's Bank of Rustico, Rustico, P. E. I. Went into voluntary liquidation in 1895-6, and bills redeemed up to year 1900.
- Farmer's Joint Stock Banking Co., Toronto, Ont.
- Federal Bank of Canada, Toronto, Ont. The bills were redeemed at par for about five years, but bank was wound up and bills became worthless in 1893. Some \$10,000 were supposed to be thus left outstanding.
- International Bank of Canada, Toronto, Ont.
- Maritime Bank of the Dominion of Canada, St. John, N. B. Bills were redeemed at par, but bank wound up and bills then became worthless in 1893.
- Mechanics' Bank, Montreal, P. Q.
- Metropolitan Bank, Montreal, P. Q., went into liquidation about 1876 and redeemed all of its outstanding notes that were presented before the final closing up of the bank's business. In no way connected with the Metropolitan Bank, Toronto, Ont., organized in 1902.
- Pictou Bank, Pictou, N. S. Bank closed, bills worthless.
- Provincial Bank of Canada, Stanstead, P. Q., early established under the Free Bank Act, withdrew from business January, 1864, its notes being redeemed and the securities returned by Government.
- Royal Canadian Bank, Montreal, P. Q., merged into the Consolidated Bank of Canada, Montreal, P. Q.
- Stadacona Bank, Quebec, P. Q. Bills of this bank were redeemed at par until August 1, 1890. Since then bills outstanding are worthless.
- Union Bank of Montreal, Montreal, Que. Bank unknown, but bills worthless.
- Union Bank of Newfoundland, St. Johns, Newfoundland.
- Westmoreland Bank of New Brunswick, Moncton, N. B.
- Zimmerman's Bank, Elgin, Ontario, established in 1854 under the Free Bank Act, became the Chartered Bank of Clifton by Act of Parliament in 1858. The notes of the Zimmerman Bank were redeemed and securities returned by Government.

Counterfeit Canadian Bills

ONES

DOMINION OF CANADA.

1. Portrait of Jacques Cartier, old issue, dated Ottawa, July 1, 1870. Check Letter D. Red numbers. "Payable at Toronto" on the back. Upper left end of note not good; a white streak extends from the ear to the chin on side of face which is not found in the genuine. Lathe work around the 1, on right of note, is irregular; lines cannot be traced. There are three issues of these counterfeit bills, the difference being principally in the size of the red figures.
1. Portrait of Lady Dufferin. Letter A. "Payable at Montreal." Dated 1st June, 1878. A very poor counterfeit on very soft paper and some numbers in *green*. Another issue of the counterfeit is on stiff white paper. No part of the note will bear close inspection. Portrait and all lathe-work very coarse work.
1. Lady Dufferin portrait. Letter A or C. "Payable at Montreal." Date, 1st June, 1878. Another large lot of similar counterfeits to the last above appeared in May, 1899. Paper like the softest kid. The genuine portrait has her right shoulder shaded or dark, but her left shoulder is very light. The counterfeit has both shoulders equally shaded and very dark. The letters C and A are found to be confusing. The A (in black ink) is just under, and the C (in black ink also) is just ahead of, the blue number.
1. Portraits—Aberdeen and wife. Series A. Letters A, B. Dated Ottawa, March 31, 1898. Engraving poor. Lathe-work, shading lines about Ottawa and date, and other fine work, very bad. "For Minister of Finance" omitted.
1. Aberdeen Issue. Series B. Letter C. Dated Ottawa, March 31, 1898. Light brown ink design about bottom face of note. Photo-mechanical process counterfeit on good paper, and all colors good. Quality of engraved work poor, it is dark, coarse, and blotchy; especially in log-rolling scene and in lathe-work around large counters "1." Word "Series" hardly legible. Some fine shading lines are solid black. Back better work than face, green ink too light.

BANK OF BRITISH NORTH AMERICA, St. John, N. B.

1. Lithograph, old. "New Brunswick" across end of bill.

BANK OF MONTREAL, Montreal, P. Q.

1. Old counterfeit. Right upper corner, 1 on ships under full sail. Left upper corner, two Indians and shield.

BANK OF TORONTO, Toronto, Ont.

1. Vignette: Lumberman, axe and log.

UNION BANK OF PRINCE EDWARD ISLAND, Charlottetown, P. E. I.

1. Dated 1st January, 1872. Photograph poorly done. No. 30252. Green letters in ONE and red letters in "Canada Currency," badly printed or painted.

None of the above banks now issue \$1 bills.

TWOS

DOMINION OF CANADA.

2. Portrait of Lord Dufferin. Check Letter B. Blue numbers. "Payable at Montreal." Dated June 1st, 1878. Very dangerous counterfeit and both the face and back of note is good. Portrait of Lord Dufferin, a good imitation of that on the genuine note, though the forehead appears a little too broad or full. Paper fair, but a little harsh and yellowish. Color of blue numbers as good as genuine. On the face of bill the lathe-work in the large green figures 2 is poor, and in the lower half of each of these figures 2 there are on the genuine bill four upright zigzag lines, formed by the peculiar shape or joining of the fine lathe-work lines; but on the counterfeit notes these four engraved zigzag lines are very prominent, and the two centre ones do not touch one another as on the genuine bill. In the imprint "British American Bank Note Co., Montreal," the dots over the "i's" are omitted. The final e in the word Finance in the small print "For Minister of Finance" is a little larger than the other letters.

TWOS—Continued

2. Dufferin Issue. Letter C. Red numbers. Payable at Toronto. Dated June 1st 1878, which date in some cases has been changed. *Some defects in zigzag lines as mentioned in above paragraph.* A dangerous counterfeit, excepting the poor centre vignette of Lord Dufferin, and the imitation lathe-work in the large green 2's. Most all the other work on the bill is about as good as some genuine. When the vignette of Lord Dufferin is worn this note is very dangerous. Paper fair, but in some cases very good. The color of red numbers on some of these notes is very bad and on others quite fair.
2. Lansdowne Issue. Letter B. Dated Ottawa, July 2d, 1887. This counterfeit has a blurred and indistinct appearance, and the green design in the centre is off color. The figures used in the numbers are only half the size of genuine and printed in purple ink. Under the title "DOMINION OF CANADA" the words, "Will pay," are very poorly engraved. To the left and under the word "Ottawa" (in the date line) the printed word "Countersigned" over the signature is omitted in the counterfeit. The words, "For Minister of Finance," under the signature of J. M. Courtney, are also omitted.
2. Portrait of King Edward. Letter A. Dated Ottawa, July 2d, 1897. Portrait, center vignette, and lathe work very poor quality of work; red numbers too light; lettering fair. Back of note poor. Paper fair.
2. Portrait of King Edward. Letter C. Dated Ottawa, July 2d, 1897. Counterfeit note appears as a photo-engraved one but poorly done, especially the colors. Lathe-work is all poor, especially around border and large counter "2" on right end face of note. The shading lines of "Dominion of Canada" are very heavy and poor, also the parallel ruling in the sky. Paper fair, and portrait fair. On back of note words "American Bank Note Company, Ottawa," poorly printed.
2. Portrait of King Edward. Letter D. Dated Ottawa, July 2d, 1897. A poor counterfeit. Portrait a poor likeness and of very coarse work, especially the shading lines on the face and forehead and in the background of portrait. All fine shading lines on note coarse, and lathe-work poor. Note has not as good work on it as on a previous issue of letter C, but has better colored black and chocolate inks. Paper rather thick.

BANK OF MONTREAL, Montreal, Quebec.

2. Vignette: View of Niagara Falls, railcars and bridge.
2. Ottawa Branch. Dated March 1, 1852. Coarse engraving. "Ottawa" in red.

BANK OF TORONTO, Toronto, Ont.

2. Vignette: Shield, Lion and Unicorn.

QUEBEC BANK, Quebec, P. Q.

2. Toronto, Ont., Branch. Old issue, dated 1860.

UNION BANK OF PRINCE EDWARD ISLAND, Charlottetown, P. E. I.

2. Plate A, dated 1st Jan'y, 1872, and numbered differently in blue or green ink. Photograph. Large letters in TWO in green or blue inks are badly printed or painted; also red letters in "Canada Currency."
2. Letter A. Dated March 1st, 1875. Coarse engraving, similar to an inferior wood cut. Fully one-quarter inch shorter than the genuine bills. "British American Bank Note Co., Montreal," omitted. The line "Dominion of Canada," over vignette-engraving of dog and safe, is without any shading.

None of the above banks now issue \$2 bills.

FOURS

BANK OF BRITISH NORTH AMERICA.

4. St. John Branch, N. B. Old issue. Photograph and very pale. They are all supposed to be numbered 74981.

CITY BANK MONTREAL, Montreal, P. Q.

4. Not a good counterfeit. Paper poor; inks and lathe-work very defective. Bank not in existence.

DOMINION BANK, Toronto, Ont.

4. Old issue. Dated Feb. 1st, 1871. Letter B. There is a white line around the hair portion of Prince Arthur's head, which serves to separate it from the background. Cashier's signature, W. H. Holland, Jr., is engraved, while on the genuine bills it is written. Lathe-work very irregular.

FOURS—Continued

BANK OF UPPER CANADA, Toronto, Ont.

4. These notes are alterations from notes of the failed Bank of Western Canada Clifton. The words "Western" and "Clifton" are erased, and the words "Upper" and "Toronto" substituted in their places. This is done by the means of acid, also by pasting.

THE BANK OF TORONTO, Toronto, Ont.

4. These notes are alterations from notes of the failed Colonial Bank of Toronto. The words "Colonial Bank of Canada" are erased and the words "Bank of Toronto" substituted in their place.

These are one dollar notes raised to four by pen and ink additions and changes. These notes are also recolored.

FIVES

BANK OF BRITISH NORTH AMERICA, Montreal, P. Q.

5. Quebec Branch. Very old issue. Dated 22nd Nov., 1871. Check Letter A. Photograph very pale. Very badly printed, especially the green ink. They are all supposed to be numbered 44490.
5. Kingston Branch. Old issue. Dated May 1, 1875. This counterfeit has had an extensive circulation. In the border of the genuine the lines of the shading on scrollwork are fine and clear; on the counterfeit the shading is omitted. Genuine notes of this issue are numbered from 30001 to 36000 inclusive; counterfeits bear other numbers than those on the genuine of this date. Lathe-work fair. Very few genuine notes of this date and issue are now in circulation.
5. Old issue. Letter D. Genuine notes are dated 3d July, 1877. On the counterfeit the date of the month is omitted. Imprint of British American Banknote Company, Montreal, upper left, in border of note, poorly engraved; the vignettes are badly done. On lower left end Britannia seated has her right hand resting upon a shield, the lower rim of which is well defined by a clear *white* line which does not appear on genuine bill.
Another counterfeit of this note has appeared, dated 5th July, 1877. In other respects it answers to the above description, and is evidently made from the same plate.

BANK OF MONTREAL, Montreal, Que.

5. Old issue. Dated 1858, Sept. 1, and bears in centre of note TWENTY-FIVE SHILLINGS CY., in a large panel; FIVE DOLLARS in lower left of note, in a small panel. The date of issue and numbers are printed in blue. In the upper right and upper left are two small vignettes. Quebec (spelled Quebeck) appears on this counterfeit in three places in blue ink. *There is also a counterfeit on the Ottawa branch, the only difference being the date of issue and numbers, also Ottawa, are printed in red.* Refuse all bills of this kind.
5. Old counterfeit. Vignette in upper right corner, steamer; left end, cattle.
5. Dated Jan. 2, 1895. Series C and D. Fair wood-cut productions, but quality of work will not bear close inspection. Lettering and numbering poor. Series C countersigned by N. McLean, Series D by J. A. Paddon.
5. A fair counterfeit, dated January 2, 1895. Portraits of Rt Hon. Lord Strathcona and Mount Royal, also E. C. Clouston, General Manager, not as likelike as genuine and poorly engraved. On counterfeit the "V" in centre of note, also panel lower face of note containing signatures, is a light brown; on the genuine they are pale green. Back of note poor. Paper fair quality.

BANK OF NOVA SCOTIA, Halifax, N. S.

5. Dated Halifax, July 5, 1877. Letter B. Very rough pen and brush work.

BANK OF TORONTO, Toronto, Ont.

5. Port Hope (Branch) Issue. Photograph. Letter E. Dated July 1st, 1880. Number 45831, and by changing the figure 1 to 4 some have number 45834. The color is a purple brown. The green FIVE across lower centre face of bill is painted over with a green water-color. The numbers are painted in red water-color, and letters in PORT HOPE painted in blue ink.
5. Petersborough (Branch) Photographs. Only a few of these notes were made; numbers on all 29356. Easily detected on account of their brownish tint.

FIVES—Continued

CANADIAN BANK OF COMMERCE, Toronto, Ont.

5. Old issue. Letter C. Dated May 1st, 1871. Signature of E. J. Smith, Cashier, is heavily printed, while on the genuine it is written. In the oval portrait in the centre, the Queen's face is turned more to the front than in the genuine. The engraving of the portrait is coarse.

DOMINION BANK, Toronto, Ont.

5. Dated 2d January, 1900. Letter B. Poor counterfeit, especially face of note. Lath-work badly broken. Paper fair.
5. Dated Toronto, 2d January, 1900. Poor wood-cut production, very crude.
5. Dated 2d Jan., 1900. Letter C. Photographic. Poor counterfeit.

LA BANQUE DU PEUPLE, Montreal.

5. A pen and ink counterfeit. Letter A. Portraits very poorly executed, and little resemble those on the genuine. Lathe-work surrounding the 5 very poor.

MARITIME BANK OF ST. JOHN, N. B.

5. Photograph. Letter B. A poor counterfeit. Produced by the photographic pen and ink process.

MOLSONS BANK, Montreal, Que.

5. Dated Montreal, 2d July, 1901. Check Letter A. Poor wood-cut production. Numbering, lathe-work and vignettes poor. Large green 5 and green V on each side of large 5 center of note are coarse and too dark in color. This note is numbered in blue 153716; signed Wm. Macpherson, President, and counter-signed H. R. Jeffrey, pro General Manager.
5. Dated Montreal, July 2, 1901. Check Letter B. Numbered 214258; signed Wm. M. Macpherson, President, and Elliot, pro General Manager; also Jeffray, pro General Manager. Other counterfeits will likely appear bearing other signatures for pro General Manager.
A second issue, bearing Check Letter C, numbered 334417 in blue, which blurs when rubbed, has also appeared.

QUEBEC BANK, Quebec, P. Q.

5. Dated 2d July, 1901. Letter H. Blue numbers. Poor counterfeit. The work on face of note especially poor.

TRADERS BANK OF CANADA, Toronto, Ont.

5. Date July 2d, 1897. Letter D. Like a photographic production, dull gray in color. Numbers should be in blue; those seen are traced over in red ink.
15. Dated Toronto, 2d July, 1897. Check Letter D. Signed C. D. Warren, President, and W. G. Bryans, pro General Manager. Poor photo-mechanical counterfeit. Vignette portraits of President and General Manager coarse work, but fair likenesses. Vignette of farm-yard scene in centre scratchy and blurred. Lathe-work in counters very poor, also the blue numbers. The large green V near each end of note is too dark a green, and the fine work in body of V cannot be traced. Back of note poor; lathe-work all blurred and color of green too dark. Imprint of British-American Bank Note Co., Montreal, bottom on back, can hardly be deciphered.

UNION BANK OF PRINCE EDWARD ISLAND, Charlottetown, P. E. I.

5. Photograph poorly done. Plate A. Easily detected by faded appearance.

TENS

BANK OF BRITISH NORTH AMERICA, Montreal, P. Q.

10. Ottawa Branch, Ottawa, Ont. Photograph, and very poor. Numbered 16279; which is most probably the case with the whole of them.

BANK OF MONTREAL, Montreal, P. Q.

10. Dated January 2, 1882. Letter D. Very poor, looks like a cheap advertisement printed in bluish green ink. Face and back same design.

BANK OF TORONTO, Toronto, Ont.

10. Dated Toronto, 1st June, 1892. Letter D. General appearance good, yellow face and red numbers good, all colors very good, and paper good. On close inspection Coat of Arms in center of crude finish, lathe-work in counters flat and broken. Large letter of "Bank of Toronto" have no line work about them—only solid work. In lower center margin "American Bank Note Co., Ottawa," omitted. Back of note has no linework. Bill a very fine pen or pencil and brush work job, black ink and all colors can be removed by damp sponge.

TENS—Continued

CANADIAN BANK OF COMMERCE, Toronto, Ont.

10. Dated May 1st, 1871. Letter D. Very dangerous counterfeit. Signed Wm. McMaster, President, and W. Cooke, Cashier. The color of the blue numbers is a trifle lighter than those of the genuine. The vignette in centre coarser than in the genuine, particularly the head of the lion. In counterfeit the bases of the letter A in the word "dollars" are connected in one line, while in the genuine there is a distinct opening. The staff or perpendicular line of the letter P in word "President" in counterfeit extends below the line upon which the word "President" is written; in genuine it terminates directly on the line. There are five shaded lines under the words "Ten Dollars" in counterfeit, and only four in genuine. Shading of the title, Bank of Commerce, coarse and scratchy; lathe-work excellent, but slightly defective. Back of note, color of green ink lighter than on the genuine, and lathe-work defective. The paper is thinner than that of the genuine.

CITY BANK MONTREAL, Montreal, P. Q.

10. A poor counterfeit. On the counterfeit, the word "Parliament" is printed "Parliment," the "a" being omitted.

DOMINION BANK, Toronto, Ont.

10. Check Letters A and B. These counterfeits are photographic productions and are easily detected by the poor coloring and the omission of the fine lettering at the bottom of the note over which the signatures are written. The watermark, "Dominion Bank," is very faint, and the green is almost a blue. The attempt to imitate the color tints on back of note is very crude.

FARMERS' BANK OF CANADA, Toronto, Ont.

10. Dated Jan. 2, 1907. Check letter A. Lathe work, vignette and numbering very poorly done. W. Seeltie Nesbitt, President; countersigned T. H. Weir, pro-Genl. Manager.

IMPERIAL BANK, Toronto, Ont.

10. Dated Toronto, Ont., March 1, 1875. Letter B. Poor counterfeit. Portraits and lathe-work in counters very poor. Back of note fair, but lathe-work poor. Paper smooth and stiff.

LA BANQUE NATIONALE, Quebec, P. Q.

10. Dated April 28, 1860. Check letter A. The counterfeit vignettes all coarsely done, as are the large 10's and the counters in both upper corners. The lettering is much better and deceptive. "P" in "President" is directly over "D" in "DIX" on genuine, bottom border of note. On the counterfeit the "P" is over the "IX."

MARITIME BANK, St. John, N. B.

10. Dated Oct. 5, 1881. Check letter A. A photographic pen and ink counterfeit. The general appearance of this note is extremely poor and readily detected. Bank failed. Notes worthless.

MERCHANTS' BANK OF CANADA, Montreal, P. Q.

10. Photograph. Letter D. Number 83993. Capital \$6,000,000. The green tint on the face and back of note is rubbed on over the purple photographic tints with an oil green crayon pencil, which gives the green a yellowish tone and the work a blurred appearance. Very few notes were printed.

MERCHANTS' BANK OF HALIFAX, Halifax, N. S.

10. Dated 1st January, 1874. Photograph and Lithograph combined. Purplish tint in the photographic part, the 10—TEN—10 being done in red and green ink by lithography, and badly blurred. The vignette of ship under sail is very coarsely done, while in the genuine it is very fine and distinct.
10. Old issue. Dated 1st January, 1874. A counterfeit of engraved and lithograph work, having a blurred and dark look. "Cash'r," "Pres't" and name of printers, "Blades, East & Blandes, London," are all omitted.

MOLSONS BANK, Montreal, Que.

10. Date, Jan. 2, 1900. Letter B. A very poor photographic note and not liable to deceive. It has a blurred appearance and is on heavy paper.

ONTARIO BANK, Toronto, Ont.

10. Letter A. Dated Bowmanville, Nov. 1st, 1870. The foliage in the engraving of the woodsman chopping down the tree is indistinctly worked up, being rather blurred in its details. There are two issues of these counterfeits on some of which the imprint of the "British-American Bank Note Company, Montreal and Ottawa," does not appear.

10. Check letter A. A very poor photograph. No description necessary

TENS—Continued

PEOPLE'S BANK OF NEW BRUNSWICK, Fredericton, N. B.

10. Photograph poorly done. Plate A. Detected by its faded appearance.

QUEBEC BANK, Quebec, P. Q.

10. Date Jan. 3, 1898. Letter C. Signed John Breakey, Pres.; countersigned V. F. Convey. A photographic counterfeit. Centre face of note vignette "City of Quebec" badly blurred, but by careful printing might be improved. Figures in number of note in red are slightly thicker and longer than those on the genuine. Back of note nearly black instead of blue. Lathe work and paper fair.
- 10 raised from 1. Government issue. Vignette—Lady Dufferin. Note scraped with a knife and the alterations of the figures and large characters are done with pen and ink, the border and other parts of note made indistinct by ink lines scattered over. There are no genuine \$10 Dominion notes.
- 10 raised from 5. Many raised bills have been found in circulation. The altered parts are done by the "bugging" process, which shows very plainly upon holding the bill up to the light.

TWENTIES

EASTERN TOWNSHIPS BANK, Sherbrooke, P. Q.

20. Date, Jan. 2, 1903. Very dull, faded color; but few issued.

SILVER COUNTERFEITS

The 20, 25 and 50 cent Canada silver pieces have been extensively counterfeited.

ENGLISH BANK NOTES AND COINS

- £5 English Bank Notes, dated London, 1862, and Sept. 13, 1901.
- £5 Bank of England Note, dated January 4, 1898. Photographic pen and ink.
- £10 Bank of England Notes, dated Sept. 21, 1901.
- £20 Bank of England Notes, dated Birmingham, May 20, 1890, marked with blue stamp, "London and County Banking Co., Limited, Stratford."
- £20 Bank of England Note, dated May 20, 1893. Pen and ink production.
- £20 Bank of England Note, dated January 15, 1896. The notes present a gray, dirty and greasy appearance, which has evidently been caused by inserting the water mark by an oily process. The cipher number of these bills is M—8, the consecutive numbers differing.
- £50 English Bank Notes, dated London, May 16, 1883, marked with blue stamp, "London and County Banking Co., Limited, Brompton, 26—0."
- £50 Bank of England Note, dated London, May 16, 1883, stamped in *red* letters across lower part of note, "Channel Island Bank, Limited, Jersey."
- £50 Bank of England Notes, dated March 6, 1901.
- £100 English Bank Notes, dated London, August 16, 1883.
- £500 English Bank Notes, dated London, August 16, 1883.
- £5 and £10 Provincial Bank of Ireland, each dated November 10, 1880.

The paper of these counterfeits is thicker and darker than that of the genuine.

ENGLISH SOVEREIGN.—A dangerous counterfeit; weight of genuine coin, 123.27 grains; fineness, 916 2-3. Weight and thickness same as genuine. Composed of platinum, heavily gold-plated. As coins become worn, platinum can be observed distinctly. General appearance good, and liable to deceive. The dates are 1862, 1863 and 1872.

ENGLISH HALF-SOVEREIGN, composed of the same metal as the sovereign above reported, is in circulation.

Stolen Bank of England and Canadian Notes

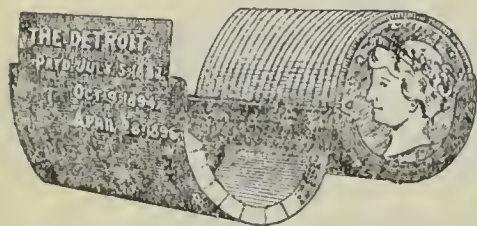
The following notes of the Bank of England are reported to have been stolen:

| Denomination. | Date. | Numbers. |
|---------------|--------------|------------------------|
| £500 | May 27, 1902 | 65,355; 65,356; 65,357 |
| £100 | June 1, 1903 | 42,673 |
| £10 | June 5, 1903 | 65,503 |

DOMINION BANK, Toronto, Ont.

10. Stolen. Date Jan. 2, 1888. Series A. Nos. 46,001 to 47,000. Stolen when uncoun-
tersigned and signatures forged, but bank will pay 20 per cent. for any part
of the \$10,000.

The Detroit Coin Wrapper



Millions are used annually by large handlers of coin. Made to hold all silver coins, nickels, pennies, etc., in amounts from 25 cents up to \$20.00. We also manufacture a full line of coin bags. Write for samples and quotations.

DETROIT COIN WRAPPER CO.

18 John R Street - - Detroit, Mich.

FOR SALE

FOR SALE

FOR SALE

FOR SALE

FOR SALE

FOR SALE

Counterfeits of United States Notes

| Denomina- tion | Portraits or Vignettes. | Page | Dates or Series and Check Letters of | | | | | | |
|-------------------|---|------|--------------------------------------|---------|-------|----------|----------|----------|---------|
| | | | 1862 | 1863 | 1869 | 1875 | 1878 | 1880 | 1901 |
| \$1 | Chase, Washington | 33 | A B C D | ..... | ..... | ..... | ..... | ..... | ..... |
| | | 33 | ..... | ..... | ..... | D | ..... | ..... | ..... |
| 2 | Hamilton Jefferson | 33 | A B C D | ..... | ..... | ..... | ..... | ..... | ..... |
| | | 33 | ..... | ..... | ..... | D | ..... | D | ..... |
| 5 | Hamilton Jackson | 33 | A | A D | ..... | ..... | ..... | ..... | ..... |
| | | 34 | ..... | ..... | ..... | *A C*D* | ..... | A B*C*D* | ..... |
| 10 | Lincoln Webster Buffalo | 35 | B C D | A B C D | ..... | ..... | ..... | ..... | ..... |
| | | 36 | ..... | ..... | ..... | C | D* | B C D* | ..... |
| | | 37 | ..... | ..... | ..... | ..... | ..... | ..... | A B C D |
| 20 | Liberty Hamilton | 39 | A B C D | A | ..... | ..... | ..... | ..... | ..... |
| | | 39 | ..... | ..... | ..... | A*B*C*D* | A*B*C*D* | A B*C*D* | ..... |
| 50 | Hamilton "Raised \$2," Clay Franklin | 40 | ..... | A B C D | ..... | ..... | ..... | ..... | ..... |
| | | 40 | A B C D | ..... | ..... | ..... | ..... | ..... | ..... |
| | | 41 | ..... | ..... | B | ..... | ..... | ..... | ..... |
| | | 41 | ..... | ..... | ..... | A*B*C*D* | ..... | A*B*C D* | ..... |
| 100 | Sp'd Eagle Lincoln | 41 | B C | ..... | ..... | ..... | ..... | ..... | ..... |
| | | 41 | ..... | ..... | ..... | ..... | ..... | A*B*C*D* | ..... |
| 500 | Adams | 42 | ..... | ..... | B C D | ..... | ..... | ..... | ..... |
| 1000 | Morris | 42 | A B C D | A B C D | ..... | ..... | ..... | ..... | ..... |

Counterfeits of Treasury Notes

| Denomina- tion. | Portraits. | Page | Series and Check Letters | | | | | |
|--------------------|------------|------|--------------------------|---------|--|--|--|--|
| | | | 1890 | 1891 | | | | |
| \$1 | Stanton | 43 | ..... | B C | | | | |
| 2 | McPherson | 43 | A | A B C D | | | | |
| 5 | Thomas | 44 | ..... | A D | | | | |
| 10 | Sheridan | 44 | B | A B C | | | | |
| 20 | Marshall | 45 | A* | ..... |  |  |  |  |
| 100 | Farragut | 45 | A*B*C*D* | ..... |  |  |  |  |

Counterfeits of Silver Certificates

| Denomin- ination. | Portraits Vignettes | Page | Series and Check Letters | | | | |
|----------------------|--|------|--------------------------|---------|---------|-------|---------|
| | | | 1880 | 1886 | 1891 | 1896 | 1899 |
| \$1 | Martha W Allegorical Eagle | 46 | ..... | B D | A D | ..... | ..... |
| | | 46 | ..... | ..... | ..... | C D | ..... |
| | | 46 | ..... | ..... | ..... | ..... | C D |
| 2 | Hancock Windom Allegorical Washington | 46 | ..... | A B C D | ..... | ..... | ..... |
| | | 47 | ..... | ..... | B C | ..... | ..... |
| | | 48 | ..... | ..... | ..... | B C D | ..... |
| | | 48 | ..... | ..... | ..... | ..... | A C |
| 5 | Grant Allegorical Indian Head | 49 | ..... | A B C D | A B C D | ..... | ..... |
| | | 50 | ..... | ..... | ..... | A B C | ..... |
| | | 51 | ..... | ..... | ..... | ..... | A B C D |
| 10 | Morris Hendricks | 52 | A* C*D* | ..... | ..... | ..... | ..... |
| | | 53 | ..... | A B | A B C D | ..... | ..... |
| 20 | Decatur Manning | 55 | A*B*C*D* | ..... | A B C | ..... | ..... |
| 100 | Monroe | 56 | ..... | ..... | D | ..... | ..... |

Gold Certificate \$20 Portrait of Garfield, Page 57. 1882 A C*

Gold Certificate 20 Portrait of Washington, Page 57. 1906 B D

Gold Certificate 100 Portrait of Benton, Page 57. 1882 B

* Like Photos, Penwork, etc.

Counterfeits of U. S. National Bank Notes

| | \$1 | Check Letter | Page |
|-------|---------------------------------------|--------------|------|
| MASS. | Boston. National Eagle | A | 19 |
| | \$2 | | |
| N. Y. | Kinderhook. National Union..... | A | 19 |
| | Linderpark. National Union..... | A | 19 |
| | N. Y. City. Market | A | 19 |
| | Marine | A | 19 |
| | Ninth | A | 19 |
| | St. Nicholas | A | 19 |
| | Peekskill. Westchester Co..... | A | 19 |
| PA. | Philadelphia. Sixth | A | 20 |
| R. I. | Newport. National of R. I..... | A | 20 |
| | \$5 | | |
| CAL. | *San Francisco. Nevada, 1882.... | D | 20 |
| CONN. | Jewett City. Jewett City..... | B | 20 |
| | Norwalk. Central, 1882 | A | 20 |
| | *Suffield. First, 1882 | C | 20 |
| ILL. | Aurora. First | A | 20 |
| | Canton. First | A | 20 |
| | Cecil. First | A | 20 |
| | Chicago. Central | A | 20 |
| | First | A | 20 |
| | *Fort Dearborn, 1882 | C | 20 |
| | German | A | 20 |
| | Merchants' | A | 21 |
| | Traders' | A | 21 |
| | Union | A | 21 |
| | Galena. First | A | 21 |
| | Paxton. First | A | 21 |
| | Peru. First | A | 21 |
| | *Quincy. N. B. of Quincy, 1882.... | A | 21 |
| | Virginia. Farmers' | A | 21 |
| KY. | *Lebanon. Marion, 1882 | D | 21 |
| | *Lexington. *Fayette, 1882 | D | 21 |
| | *National Exchange, 1875.... | D | 21 |
| LA. | *New Orleans. Union, 1882 | C | 21 |
| MASS. | Boston. Boylston, 1875 | C | 21 |
| | *Fourth, 1882 | A | 21 |
| | *Globe, 1875 | C | 21 |
| | *Pacific, 1875 | B | 21 |
| | *Dedham. Dedham, 1875 | B | 21 |
| | *Fall River. Pocasset, 1875..... | C | 21 |
| | *Harwich. Cape Cod, 1882 | A | 21 |
| | *Leicester. Leicester, 1875 | C | 21 |
| | *Lynn. First, 1882 | A | 21 |
| | New Bedford. *First, 1875..... | B | 21 |
| | Merchants' | C | 22 |
| | Northampton. First | C | 22 |
| | *Southbridge, 1875 | B | 22 |
| | *Waltham. Waltham, 1882 | B | 22 |
| | Westfield. Hampden | CD | 22 |
| MICH. | *Bay City. First | B | 22 |
| | *Flint. First, 1882 | C | 22 |
| | Grand Rapids. Old, 1882 | F | 22 |
| | Jackson. People's | D | 22 |
| | *Niles. Citizens', 1882 | B | 22 |
| MO. | *Ioplin. First, 1882 | C | 22 |
| N. H. | *Derry. N. B. of Derry, 1882.... | C | 22 |
| N. J. | Morristown National Iron, 1882.... | A | 22 |
| N. Y. | Amsterdam. Manufacturers' | B | 22 |
| | Castleton. N. B. of Castleton | D | 22 |
| | N. Y. City. *Amer. Exchange, 1882.. | F | 22 |
| | American Exchange, 1902.... | B | 22 |
| | Citizens' International | — | 23 |
| | *N. B. of Commerce, 1882.... | G | 23 |
| | *National City, 1882 | U | 23 |
| | Pawling. N. B. of Pawling | A | 23 |
| | Rome. Fort Stanwix | B | 23 |
| | Troy. National State | A | 23 |
| | *National State, 1882 | A | 23 |
| OHIO. | *Cincinnati. Fifth, 1882 | A | 23 |
| | *Springfield. Lagonda, 1875 | B | 23 |
| PENN | Hanover. First | D | 23 |
| | Tamaqua. First | B | 23 |
| R. I. | *Providence. Blackstone Canal, 1882.. | B | 23 |
| | *Commercial, 1882 | A | 23 |
| TEX. | *Hillsboro. Hill County, 1882.... | D | 23 |
| VT. | *Montpelier. Montpelier, 1875 | A | 23 |
| | *St. Johnsbury. First, 1875..... | C | 24 |
| WIS. | *Milwaukee. First, 1882 | B | 24 |

| | | | |
|-------|--------------------------------------|---|----|
| | \$10 | | |
| ARIZ. | *Phoenix. Phoenix, 1882 | C | 24 |
| CAL. | *Los Angeles. L. A., 1882 | A | 24 |
| | *San Francisco. Wells-Fargo-Nevada.. | G | 24 |
| COLO. | *Denver. Denver, 1882 | E | 24 |
| ILL. | Rockford. Third, 1902 | B | 24 |
| IND. | Lafayette. Lafayette | A | 24 |
| | Muncie. Muncie | A | 24 |
| | Richmond. Richmond | A | 24 |
| | Vevay. First | A | 24 |

| | Check Letter | Page |
|-------|---------------------------------------|------|
| LA. | New Orleans. Germania, 1882..... | C 25 |
| | *Hibernia, 1882 | B 25 |
| MASS. | *Athol. Millers River, 1882 | B 25 |
| | *Boston. Eliot, 1882 | C 25 |
| | *New Bedford. Mechanics', 1882.... | B 25 |
| | *Roxbury. Peoples', 1882 | A 25 |
| MICH. | *Detroit. First, 1882 | C 25 |
| | Union, 1882 | B 25 |
| MISS. | *Jackson. First, 1882 | C 25 |
| N. Y. | *Albany. Albany City | A 25 |
| | *Auburn. Auburn City | A 25 |
| | *Buffalo. Farmers' & Manufacturers'.. | A 25 |
| | *Ithaca. Tompkins County, 1882.... | B 25 |
| | *Kingston. Nat'l Ulster County.... | B 25 |
| | Lockport. First | A 25 |
| | Newburg. Highland | A 25 |
| | N. Y. City. American | A 26 |
| | Croton | A 26 |
| | First | A 26 |
| | First, 1902 | M 26 |
| | Marine | A 26 |
| | Market | A 26 |
| | Mechanics' | A 26 |
| | Merchants' | A 26 |
| | N. B. of Commerce..... | A 26 |
| | *N. B. of Commerce, 1882.... | R 26 |
| | N. B. of State N. Y..... | A 26 |
| | Union | A 26 |
| | Poughkeepsie. City | A 26 |
| | Farmers' & Manufacturers'.. | A 26 |
| | First | A 26 |
| | Red Hook. First | A 26 |
| | Rochester. Flour City | A 26 |
| | Rome. Central | A 26 |
| | Syracuse. Syracuse | A 26 |
| | Troy. Mutual | A 26 |
| | Waterford. Saratoga County | A 26 |
| | Watkins. Watkins | A 27 |
| OHIO. | Cincinnati. Third, 1882 | C 27 |
| PENN. | Philadelphia. First | B 27 |
| | Third | B 27 |
| TEX. | Beaumont Gulf, 1902.... | C 27 |
| | *Fort Worth. N. B. of Ft. Worth. C | 27 |
| | *Wcatherford. Mehts. & Farm., '82.. | A 27 |
| VT. | *Vergennes. Nat'l Bank of, 1882.... | B 27 |

| | | | |
|--------|-------------------------------------|---|----|
| | \$20 | | |
| ALA. | *Talladega. Isbel, 1882 | A | 27 |
| CONN. | Portland. First | A | 27 |
| ILL. | *Metropolis. National State, 1882.. | A | 27 |
| IND. | Indianapolis. First | A | 28 |
| | *South Bend. S. Bend N. B., 1882.. | A | 28 |
| IND.T. | *Marietta. Marietta | A | 28 |
| KY. | *Mayfield. First, 1882 | A | 28 |
| MASS. | *Boston. Fourth, 1882 | A | 28 |
| N. Y. | *Mohawk. Nat'l Mohawk Valley.... | A | 28 |
| | N. Y. City. First..... | B | 28 |
| | Fourth | A | 28 |
| | Market | B | 28 |
| | Merchants' | B | 28 |
| | N. B. of Commerce..... | B | 28 |
| | N. Shoe and Leather..... | B | 28 |
| | Tradesmen's | B | 28 |
| | Utica. City | B | 28 |
| | Oncida | B | 28 |
| PENN | Philadelphia. Fourth ...\|..... | A | 28 |
| TEX. | *Bowic. First | A | 28 |
| | *Hercford. First, 1882 | A | 28 |
| VT. | *Barre. National Bank of..... | A | 28 |

| | | | |
|-------|----------------------------------|----|----|
| | \$50 | | |
| N. J. | *Bridgeton. Bridgeton, 1882..... | A | 29 |
| N. Y. | *Buffalo. Third | A | 29 |
| | N. Y. City. Central | A | 29 |
| | Mechanics' | A | 29 |
| | Metropolitan | AC | 29 |
| | N. B. of Commerce | AC | 29 |
| | National. Broadway | AC | 29 |
| | Tradesmen's | AD | 29 |
| | Union | A | 29 |

| | | | |
|-------|------------------------------------|---|----|
| | \$100 | | |
| MASS. | Boston. First | A | 30 |
| | National Revere | A | 30 |
| | New Bedford. Merchants' | A | 30 |
| | Pittsfield. Pittsfield | A | 30 |
| MD. | Baltimore. National Exchange..... | A | 30 |
| N. Y. | N. Y. City. Central | A | 31 |
| OHIO. | Cincinnati. Ohio | A | 31 |
| PENN | Pittsburg. N. B. of Com., 1875.... | A | 31 |
| | Wilkesbairc. Second | A | 31 |

READY REFERENCE.

DOMINION OF CANADA.

| COUNTERFEITS. | LETTER. | PAGE. |
|--|---------------|-------------------|
| \$1 Dominion of Canada.....Cartier issue, Toronto backs. | D. | Dangerous ... 74 |
| 1 Dominion of Canada.....Lady D. issue, Montreal bks. | A.C. | Poor 74 |
| 1 Dominion of Canada.....Aberdeen issue, Date 1898.... | A.B.C. | Fair 74 |
| 1 Bank counterfeits (old) see page 65. | | |
| 2 Dominion of Canada.....Dufferin issue, Montreal bks. | B. | Dangerous ... 74 |
| 2 Dominion of Canada.....Dufferin issue, Toronto bk. | C. | Dangerous ... 75 |
| 2 Dominion of Canada.....Lansdowne issue, Ottawa | B. | Passable 75 |
| 2 Dominion of Canada.....Portrait of King Edward | A.C.D. | Passable 75 |
| 2 & 4 Bank counterfeits (old) see pages 66 and 67. | | |
| 5 Bank of British N. A.....Quebec, Que. | 1871 issue A. | Photo. 76 |
| 5 Bank of British N. A.....Kingston, Ont. | 1875 issue | Dangerous ... 76 |
| 5 Bank of British N. A.....Montreal, Que. | 1877 D. | Dangerous ... 76 |
| 5 Bank of Montreal.....Montreal, Que. | Old issue | Fair.....76 |
| 5 Bank of Montreal.....Montreal, Que. | 1895 | Fair.....76 |
| 5 Bank of Montreal.....Montreal, Que. | 1895 C.D. | Wood Cut .. 76 |
| 5 Bank of Nova Scotia.....Halifax, N. S. | 1877 B. | Pen, Brush .. 76 |
| 5 Bank of Toronto.....Port Hope, Ont. | 1880 E. | Photo. 76 |
| 5 Bank of Toronto.....Peterborough, Ont. | 1880 E. | Photo. 76 |
| 5 Canadian Bank of Com.....Toronto, Ont. | 1871 C. | Dangerous ... 77 |
| 5 Dominion Bank.....Toronto, Ont. | 1900 B.C. | Poor 77 |
| 5 La Banque du Peuple.....Montreal, Que. | Old issue A. | Poor 77 |
| 5 Maritime Bank.....St. Johns, N. B. | B. | Photo. 77 |
| 5 Molsons Bank.....Montreal, Que. | 1901 A.B.C. | Very Poor ... 77 |
| 5 Quebec Bank.....Quebec, P. Q. | 1901 H. | Very Poor....77 |
| 5 Traders' Bank of Canada....Toronto, Ont. | 1897 D. | Poor.....77 |
| 5 Union Bank of P. E. I.....Charlottetown, P. E. I. | A. | Photo. 77 |
| 10 Bank of British N. A.....Ottawa, Ont. | Old issue | Photo. 77 |
| 10 Bank of Montreal.....Montreal, Que. | 1882 D. | Very Poor ... 77 |
| 10 Bank of Toronto.....Toronto, Ont. | 1892 D. | Pen, Brush .. 77 |
| 10 Canadian Bank of Com.....Toronto, Ont. | 1871 D. | Dangerous ... 78 |
| 10 City Bank Montreal.....Montreal, Que. | | Poor 78 |
| 10 Dominion Bank.....Toronto, Ont. | 1888 A. | Stolen 78 |
| 10 Dominion Bank.....Toronto, Ont. | 1900 A.B. | Photo. 78 |
| 10 Farmers' Bank of Canada...Toronto, Ont. | 1907 A | Very Poor ... 78 |
| 10 Imperial Bank.....Toronto, Ont. | 1875 B. | Poor.....78 |
| 10 La Banque Nationale.....Quebec, Que. | 1860 A. | Fair 78 |
| 10 Maritime Bank.....St. Johns, N. B. | 1881 A. | Photo. 78 |
| 10 Merchants' Bank of Canada...Montreal, Que. | D. | Photo. 78 |
| 10 Merchants' Bank of Halifax..Halifax, N. S. | 1874 | Photo., &c.... 78 |
| 10 Merchants' Bank of Halifax..Halifax, N. S. | 1874 | Litho., &c.... 78 |
| 10 Molsons Bank.....Montreal, Que. | 1900 B. | Poor 78 |
| 10 Ontario Bank.....Bowmansville, Ont. | 1870 A. | Dangerous ... 78 |
| 10 Peo. Bank of N. Brunswick..Fredericton, N. B. | A. | Photo. 79 |
| 10 Quebec Bank.....Quebec, Que. | 1898 C. | Passable 79 |
| Raised bills from \$1 and \$5 to \$10. | | |
| 20 Eastern Townships Bank.....Sherbrooke, Que. | 1903 issue | Faded 79 |

Failed, Closed, Etc.—Bills Worthless.

| | Page. | | Page. |
|--|-------|---|-------|
| Agric'l Bank of Up. Can., Toronto, Ont..... | 72 | Com'l Bk. of Newf'd. St. Johns, Newf'd..... | 73 |
| Bank of Acadia, Liverpool, N. S..... | 72 | Consolidated Bank of Canada, Montreal, P. Q. | 73 |
| Bank of Brantford, Brantford, Ont..... | 72 | Exchange Bank of Canada, Montreal, P. Q.... | 73 |
| Bank of Canada, Montreal, P. Q..... | 72 | Farmers' Bank, Rustico, P. E. I..... | 73 |
| Bank of Clifton, Clifton, Ont..... | 72 | Farmers' Joint Stock Bkg. Co., Toronto, Ont.. | 73 |
| Bank of Liverpool, Liverpool, N. S..... | 72 | Federal Bank of Canada, Toronto, Ont..... | 73 |
| Bank of London, London, Ont..... | 72 | International Bank of Canada, Toronto, Ont.. | 73 |
| Bank of P. E. I., Charlottetown, P. E. I.... | 72 | Maritime Bank, St. John, N. B..... | 73 |
| Bank of the People, Toronto, Ont..... | 72 | Mechanics' Bank, Montreal, P. Q..... | 73 |
| Bank of Upper Canada, Toronto, Ont..... | 73 | Metropolitan Bk., Montreal, P.Q. Before 1876. | 73 |
| Bank of Western Canada, Clifton, Ont..... | 73 | Pictou Bank, Pictou, N. S..... | 73 |
| British Canadian Bank, Toronto, Ont..... | 73 | Provincial Bank of Can., Stanstead, P. Q.... | 73 |
| Central Bank of Canada, Toronto, Ont..... | 73 | Royal Canadian Bank, Montreal, P. Q..... | 73 |
| Central Bank of N. B., Fredericton, N. B.... | 73 | Stadacona Bank, Quebec, P. Q..... | 73 |
| Charlotte Co. Bank, St. Andrews, N. B..... | 73 | Union Bk. of Montreal, Montreal, P. Q..... | 73 |
| City Bank Montreal, Montreal, P. Q..... | 73 | Union Bk. of Newf'd, St. Johns, Newf'd..... | 73 |
| Colonial Bank of Canada, Toronto, Ont..... | 73 | Westmoreland Bk. of N. B., Moncton, N. B.. | 73 |
| Commercial Bank of N. B., St. John, N. B.... | 73 | Zimmerman's Bank, Elgin, Ont..... | 73 |

COUNTERFEIT NATIONAL BANK NOTES.

ARRANGED BY STATES, THE DENOMINATIONS AND CHECK LETTERS.

No National Bank Notes were printed on fibre paper prior to 1875.

| STATE | \$1 | \$2 | \$5 | \$10 | \$20 | \$50 | \$100 | \$500 | \$1000 |
|---------------|-----|-----|----------------|------------|------|-------|-------|-------|--------|
| Alabama | | | | | A | | | | |
| Arizona | | | | C | | | | | |
| California | | | D | A G | | | | | |
| Colorado | | | | E | | | | | |
| Connecticut | | | A B C | | A | | | | |
| Illinois | | | A C | B | A | | | | |
| Indiana | | | | A | A | | | | |
| Indian Ter. | | | | | A | | | | |
| Kentucky | | | D | | A | | | | |
| Louisiana | | | C | C B | | | | | |
| Maryland | | | | | | | A | | |
| Massachusetts | A | | A B C D | A B C | A | | A | | |
| Michigan | | | F B C D | C B | | | | | |
| Mississippi | | | | C | | | | | |
| Missouri | | | C | | | | | | |
| N. Hampshire | | | C | | | | | | |
| New Jersey | | | A | | | A | | | |
| New York | | A | A D B F U G | A B M R | A B | A C D | A | | |
| Ohio | | | A B | C | | | A | | |
| Pennsylvania | | | B D | B | A | | A | | |
| Rhode Island | | A | A B | | | | | | |
| Texas | | | D | A C | A | | | | |
| Vermont | | | A C | B | A | | | | |
| Wisconsin | | | B | | | | | | |

All Notes equalling or exceeding three-fifths of their original proportions, and bearing the name of the bank and the signature of one of its officers, are redeemable at their face value. Mutilated, U. S. Notes, Gold Certificates and Silver Certificates are redeemable at their face value by the U. S. Treasurer and Assistant Treasurers, when not more than two-fifths of the note is missing. When mutilated so that less than three-fifths, but clearly more than two-fifths, of the original proportions remain, are redeemable by the Treasurer only, at one-half the face value of the whole note or certificate; unless when accompanied by an affidavit that the missing portions are totally destroyed, and then all fragments are redeemable at full face value.

READY REFERENCE.

DOMINION OF CANADA.

| COUNTERFEITS. | | | LETTER. | PAGE. |
|--|-------------------------------|--------|----------------|-------|
| \$1 Dominion of Canada..... | Cartier issue, Toronto backs. | D. | Dangerous ... | 74 |
| 1 Dominion of Canada..... | Lady D. issue, Montreal bks. | A.C. | Poor | 74 |
| 1 Dominion of Canada..... | Aberdeen issue, Date 1898.... | A.B.C. | Fair | 74 |
| 1 Bank counterfeits (old) see page 65. | | | | |
| 2 Dominion of Canada..... | Dufferin issue, Montreal bks. | B. | Dangerous ... | 74 |
| 2 Dominion of Canada..... | Dufferin issue, Toronto bk. | C. | Dangerous ... | 75 |
| 2 Dominion of Canada..... | Lansdowne issue, Ottawa | B. | Passable | 75 |
| 2 Dominion of Canada..... | Portrait of King Edward | A.C.D. | Passable | 75 |
| 2 & 4 Bank counterfeits (old) see pages 66 and 67. | | | | |
| 5 Bank of British N. A..... | Quebec, Que. 1871 issue | A. | Photo. | 76 |
| 5 Bank of British N. A..... | Kingston, Ont. 1875 issue | | Dangerous ... | 76 |
| 5 Bank of British N. A..... | Montreal, Que. 1877 | D. | Dangerous ... | 76 |
| 5 Bank of Montreal..... | Montreal, Que. Old issue | | Fair..... | 76 |
| 5 Bank of Montreal..... | Montreal, Que. 1895 | | Fair..... | 76 |
| 5 Bank of Montreal..... | Montreal, Que. 1895 | C.D. | Wood Cut .. | 76 |
| 5 Bank of Nova Scotia..... | Halifax, N. S. 1877 | B. | Pen, Brush .. | 76 |
| 5 Bank of Toronto | Port Hope, Ont. 1880 | E. | Photo. | 76 |
| 5 Bank of Toronto | Peterborough, Ont. 1880 | E. | Photo. | 76 |
| 5 Canadian Bank of Com..... | Toronto, Ont. 1871 | C. | Dangerous ... | 77 |
| 5 Dominion Bank | Toronto, Ont. 1900 | B.C. | Poor ... | 77 |
| 5 La Banque du Peuple..... | Montreal, Que. Old issue | A. | Poor | 77 |
| 5 Maritime Bank | St. Johns, N. B. | B. | Photo. | 77 |
| 5 Molsons Bank | Montreal, Que. 1901 | A.B.C. | Very Poor ... | 77 |
| 5 Quebec Bank | Quebec, P. Q. 1901 | H. | Very Poor.... | 77 |
| 5 Traders' Bank of Canada.... | Toronto, Ont. 1897 | D. | Poor..... | 77 |
| 5 Union Bank of P. E. I..... | Charlottetown, P. E. I. | A. | Photo. | 77 |
| 10 Bank of British N. A..... | Ottawa, Ont. Old issue | | Photo. | 77 |
| 10 Bank of Montreal..... | Montreal, Que. 1882 | D. | Very Poor ... | 77 |
| 10 Bank of Toronto..... | Toronto, Ont. 1892 | D. | Pen, Brush .. | 77 |
| 10 Canadian Bank of Com..... | Toronto, Ont. 1871 | D. | Dangerous ... | 78 |
| 10 City Bank Montreal..... | Montreal, Que. | | Poor | 78 |
| 10 Dominion Bank | Toronto, Ont. 1888 | A. | Stolen | 78 |
| 10 Dominion Bank | Toronto, Ont. 1900 | A.B. | Photo. | 78 |
| 10 Farmers' Bank of Canada... | Toronto, Ont. 1907 | A | Very Poor ... | 78 |
| 10 Imperial Bank | Toronto, Ont. 1875 | B. | Poor..... | 78 |
| 10 La Banque Nationale..... | Quebec, Que. 1860 | A. | Fair | 78 |
| 10 Maritime Bank | St. Johns, N. B. 1881 | A. | Photo. | 78 |
| 10 Merchants' Bank of Canada... | Montreal, Que. | D. | Photo. | 78 |
| 10 Merchants' Bank of Halifax.. | Halifax, N. S. 1874 | | Photo., &c.... | 78 |
| 10 Merchants' Bank of Halifax.. | Halifax, N. S. 1874 | | Litho., &c.... | 78 |
| 10 Molsons Bank | Montreal, Que. 1900 | B. | Poor | 78 |
| 10 Ontario Bank | Bowmansville, Ont. 1870 | A. | Dangerous ... | 78 |
| 10 Peo. Bank of N. Brunswick.. | Fredericton, N. B. | A. | Photo. | 79 |
| 10 Quebec Bank | Quebec, Que. 1898 | C. | Passable | 79 |
| Raised bills from \$1 and \$5 to \$10. | | | | |
| 20 Eastern Townships Bank..... | Sherbrooke, Que. 1903 issue | | Faded | 79 |

Failed, Closed, Etc.—Bills Worthless.

| | Page. | | Page. |
|--|-------|---|-------|
| Agrie'l Bank of Up. Can., Toronto, Ont..... | 72 | Com'l Bk. of Newf'd. St. Johns. Newf'd..... | 73 |
| Bank of Acadia, Liverpool, N. S..... | 72 | Consolidated Bank of Canada, Montreal, P. Q. | 73 |
| Bank of Brantford, Brantford, Ont..... | 72 | Exchange Bank of Canada, Montreal, P. Q.... | 73 |
| Bank of Canada, Montreal, P. Q..... | 72 | Farmers' Bank, Rustico, P. E. I..... | 73 |
| Bank of Clifton, Clifton, Ont..... | 72 | Farmers' Joint Stock Bkg. Co., Toronto, Ont.. | 73 |
| Bank of Liverpool, Liverpool, N. S..... | 72 | Federal Bank of Canada, Toronto, Ont..... | 73 |
| Bank of London, London, Ont..... | 72 | International Bank of Canada, Toronto, Ont.. | 73 |
| Bank of P. E. I., Charlottetown, P. E. I.... | 72 | Maritime Bank, St. John, N. B..... | 73 |
| Bank of the People, Toronto, Ont..... | 72 | Mechanics' Bank, Montreal, P. Q..... | 73 |
| Bank of Upper Canada, Toronto, Ont..... | 73 | Metropolitan Bk., Montreal, P.Q. Before 1876. | 73 |
| Bank of Western Canada, Clifton, Ont..... | 73 | Pictou Bank, Pictou, N. S..... | 73 |
| British Canadian Bank, Toronto, Ont..... | 73 | Provincial Bank of Can., Stanstead, P. Q.... | 73 |
| Central Bank of Canada, Toronto, Ont..... | 73 | Royal Canadian Bank, Montreal, P. Q..... | 73 |
| Central Bank of N. B., Fredericton, N. B.... | 73 | Stadacona Bank, Quebec, P. Q..... | 73 |
| Charlotte Co. Bank, St. Andrews, N. B..... | 73 | Union Bk. of Montreal, Montreal, P. Q..... | 73 |
| City Bank Montreal, Montreal, P. Q..... | 73 | Union Bk. of Newf'd. St. Johns, Newf'd..... | 73 |
| Colonial Bank of Canada, Toronto, Ont..... | 73 | Westmoreland Bk. of N. B., Moncton, N. B.. | 73 |
| Commercial Bank of N. B., St. John, N. B.... | 73 | Zimmerman's Bank, Elgin, Ont..... | 73 |